



DX MONITOR

PUBLISHED BY
THE INTERNATIONAL RADIO CLUB OF AMERICA

September 5, 1970 OUR SIXTH YEAR VOLUME EIGHT, NUMBER 1

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Publisher: (ALL material for publication not intended for other editors) Don Erickson, 6059 Essex Street, Riverside, Calif. 92504. 714-687-5910 6pm - midnight.
Membership Dues: (U.S. funds; add \$1 if paid by Canadian personal check): \$9.50 first class mail, \$6.50 third class mail, \$14 air mail; make funds payable to 'International Radio Club of America' and mail to the Box 1122 address only!
Bulletin Schedule: 34 issues per year. Next issue September 19th. Following issues Oct. 3, 17, 24, 31, and every 7 days thereafter through mid-March 1971. Deadline for stencils from editors is Monday before publication. Phone tips will be taken right up until mailing time which varies (with large issues) from Tuesday night through Sunday.
ALL TIMES IN DXM ARE EASTERN STANDARD TIME!!!! Please be sure to report in EST only.

DX CALENDAR

Tue. Sept. 15 WFAW 940 Atkinson, Wisconsin 500w 0300-0400 EST IRCA/G. Nuthals
Mon. Oct. 5 XEDD 1560 Montemorelos, N.L. 500w 0200-0300 EST IRCA/B. Nittler

WFAW will have interference from WYLD, CJGX, KIXZ, KHOS and others. Reports should be sent to: Mr. Clifford Groth, CE, WFAW, P. O. Box 94, Fort Atkinson, Wisconsin 53538. -IRCA/Gary Nuthals, 1155 Mather St., Green Bay, Wisc. 54303
XEDD details have been received from Larry B. Godwin. The address is: Senor Marcelo Gonzalez, Gerente Concesionario, Estacion XEDD, Apartado Postal 45, Montemorelos, Nuevo Leon, Mexico. It is definitely suggested you use the IRCA Spanish report pattern when reporting to XEDD. If you've misplaced your SS Report Form or are a new member and have not received one yet, write pub hdq for a prompt copy of same.

Courtesy Programs Committee Members of the IRCA CPC and all persons who have occasion to send in items for DX Calendar are reminded to review the bottom of Page 2 of last issue, 8/15/70. The items listed there should always be included when submitting information to all clubs. A bit later in the season, a list of those responsible for preparing DX Calendar, or equivalent, in other clubs, will be included. Would CPC members find it easier to submit the info desired if supplied with forms to fill out? It might avoid the time-consuming problem of missing powers, day of week, and such items which require research. Write DEE if you're interested in such forms; presumably the same form could be sent to all clubs.

NEW MEMBERS!!!

Thomas Carlsson - Norbyvagen 45 - S-75239 Uppsala SWEDEN
Oliver P. Ferrell - Ziff-Davis Publishing Co. - One Park Avenue - New York, NY 10016
James L. Fortner - 11220 West 67th Terrace - Shawnee, Kansas 66203
Bill Hein - 5539 Pattilar Avenue - Woodland Hills, California 91364
Mike McCullough - 5240 Rhonda Drive - San Jose, California 95129
Bruce E. McFadden - 4735 Shimerville Road - Clarence, New York 14031
Robert McKinney - Rural Route 1, Box 91 - Decatur, Illinois 62526
John Peterman - 4601 Taft Road - Kenosha, Wisconsin 53140
Page Taylor - 10 Bartholdi Avenue - Butler, New Jersey 07405

September 5, 1970

RENEWALS

Russ Brown - 3274 South Lake Shore Drive - Saint Joseph, Michigan 49085
 Richard Clark - Fort Lauderdale, Florida Larry B. Godwin - Englewood, Colorado
 Bruce Collier - Council Bluffs, Iowa Ed V. Hulse - Catonsville, Maryland
 Wayne Coombs, Jr. - Sunnyvale, California Dave Prather - Woodland, California
 Donald E. Erickson - Riverside, California William Ritzel - Baltimore, Maryland
 David Ferry - Fullerton, California Kevin L. Slater - Salem, Oregon
 Eugene G. Vonderembse - 31-50 30th Street - Astoria, New York 11106

NEW ADDRESSES

Jeffrey S. Ames - P. O. Box 229 Pfeiffer College - Misenheimer, North Carolina 28109
 Tom Garcia - P. O. Box 15186 - Tucson, Arizona 85708
 Bill E. Raczko - Route 2, Box 70 - Frankfort Road - Swanton, Ohio 43558
 Adolph Rattay - 3476 Williamsburg Street N.W. - Warren, Ohio 44482

NOTE: Russ's change is due to renumbering of the street addresses. South should be spelled out according to the PO. Gene's change is a correction in the original listing of 31050 as street number.

ON HAND

Besides Joe Worcester's and Dave Thomas's articles being typed by Shelby Remington, there are eight stencils for the Const. and Bylaws of IRCA and a sten. on submitting proposals to the Board of Directors. These 8 pages (4 sheets) will be included only when it can be done without going over a postage break and without holding back DX information. Larry Godwin's 1971 IRCA Frequency Check List will probably appear in the October 3 issue of DXM. A volunteer is still needed to compile the sports net information supplied by Mike Daniels, Rob Keeney, Gary Nuthals, and others. The volunteer should have a recent copy of some accurate log, a typewriter and experience typing stencils as well as willingness to do a lot of cross-checking and indexing.

National Radio Club Log

The NRC Log has been mailed. It is 180 pages offset printed from masters prepared on an IBM Executive typewriter. The type style is superb and the entire log is very easy to read. The spiral binding makes it easy open and keep it flat. The log can be ordered from Gilfer Associates, P. O. Box 239, Park Ridge, NJ 07656, for \$3.75 plus 25¢ mailing per copy. The NRC Log contains all USA and Canadian stations including AFRS and LPRT outlets and is arranged by frequency. Along with a VJ6 to provide info on Mexican and other No. American stns and to provide indexing by call and by location, you'll be all set with the most accurate and up-to-date station information available. Among the unique features of the NRC Log are mailing addresses, PSA powers, and schedules of fulltime stations.

IRCA CLUB SUPPLIES

Letterheads on 25% rag bond are \$1.30 per 100 postpaid. IRCA Report Forms are \$1.50 per 150 on regular bond. DEX's, which explain the purpose of the IRCA to radio stations and are intended for use with reception reports, are \$1 per 300. Log Entry Sheets are \$1.20 per 100. Lh's are printed red and blue; RF's same with black form. DEXs are black ink on 3½" x 8½" slip of paper. LES's are black ink, padded, and 3-hole punched. ALL PRICES ARE POSTPAID. Please send all orders to: Don Erickson, 6059 Essex St., Riverside, Calif. 92504. Please mark the outside of the envelope 'Club Supplies Order' to help aid in prompt filling of such orders. Samples of any or all items are free for a SASE. -DEE

IRCA CONTESTS

Please see elsewhere for the results of the 1969/1970 IRCA Contests as well as the rules for the 1970/1971 IRCA Contests. Please don't put off entering. Once a deadline is established for entries, it will not be extended. The entry fees of 50¢ for the Foreign Contest and 50¢ for the Domestic Contest(s) should be sent to Dave Christensen, 3434 39th Ave. W, Seattle, Washington 98199. You may enter only the Foreign Contest (50¢) or only one or both domestic contests (50¢ in either case) or both the Foreign Contest and Domestic Contest(s) (a total of \$1).

<u>Broadcasting Information</u>				<u>(as compiled by Mike Worst)</u>		<u>- Aug. 3-17 issues</u>	
new	780	10kw-D	5kw-N	Nome, Alaska		requests	KNOM
KBRN	800	500w-D		Brighton, Colorado		requests	KWOM
new	980	500w-D		Lake Havasu City, Ariz.		granted	KFWJ
KRNO	1240	1kw-D	250w-N	San Bernardino, Calif.		requests	KBON
KVEL	1250	5kw-D		Vernal, Utah		to 920 kc/s,	5kw-D
WSLC	1340		250w-SH	Clermont, Florida		requests	WWFL
KFRA	1390	500w-D		Franklin, Louisiana		from DA-D to non DA	
WWSF	1400		250w	Loretto, Pennsylvania		to 1kw-D,	250w-N
KBPS	1450		250w-SH	Portland, Oregon		to 1kw-D,	250w-N SH
new	1460	500w-D		Juncos, Puerto Rico		requests	WCID
KVWC	1490		250w	Vernon, Texas		to 1kw-D,	250w-N
WINU	1510	250w-D		Highland, Illinois		to 1kw-D	
WIXX	1520	1kw-D		Oakland Park, Fla.		requests	WEXY
new	1520	250w-D		Knox, Indiana		requests	WKVI
new	1530	1kw-D	500w-CH	Thomson, Georgia		requests	WTHO

Mike would like to know if members would be interested in a list of the calls and frequencies of stations being sold. His address is 5903 Greenwood N., Seattle, Wash. 98103.

Mike Daniels, 226 E. Glendale Rd., Webster Groves, MO 63119 has six copies of the list of stations carrying Cardinals baseball games and will send to the first six who send him a 6¢ stamp.

Bruce Bennett, Levittown, New York, sent along the following item (no mention was made of its source):

There will be two blank spots on the dial in Media, Pa., now that the Rev. Carl McIntire, the controversial preacher, has lost his license to operate two radio stations there. (WXUR-690 and WXUR-FM). The FCC revoked the licenses, which were in the name of Faith Theological Seminary, on the grounds that the stations ignored their 'plain duty to the public' by not airing opposing points of view. McIntire, an ultraconservative who is heard on the radio around the country on a program titled "The 20th Century Reformation Hour," says he will appeal the decision. The federal agency received complaints that the stations in question were broadcasting programs which offended blacks, Jews, and Catholics.

Bob Jacoby, 556 E. Alvarado St., Pomona, CA 91767 has NRC bulletins from 1965-1968 and IRCA bulletins 1965-1969 which he'll offer free of charge to anyone willing to pay necessary shipping charges.

Ben Almojuela, Bainbridge Island, Washington, submitted the following on WPE calls, taken from the September 70 issue of Popular Electronics magazine:

To all WPE Registrants--the world renowned WPE SWL Registration Program will be continued by Hank Bennett. To avoid future conflicts, all WPE callsigns will be re-issued with the prefix WDX. All old and new registrants should send a SASE to Hank Bennett, WDX Program, Box 333, Cherry Hill, NJ 08034, for details on obtaining a new certificate. During the 10-year life of the WPE Program, nearly 40,000 SWLs were registered and assigned identifying WPE callsigns.

Mike 'DOC' Hardester, Modesto, Calif., has the following info on KCRL-780 in Reno, Nevada: A well-worded v/l was received from Mr. C. E. Cord, Pres. and GM of KCRL for a rpt on 8/24 ET. Mr. Cord mentioned that they will go RS sometime in October. Add. is Capitol C, Inc., 200 Court St., Reno, Nevada 89501.

Anybody with membership in NRC and at least one other club want to volunteer to handle the job of compiling DX Calendar and typing it into stencil? Write DEE.

Joe A. Worcester, Worcester Electronics Laboratory, R. D. 1, Frankfort, New York 13340, whose article on Shielded Ferrite Loops appeared in Feb./March of this year, in DXM, writes that he has now obtained a supply of ferrite antenna rods, 12" x 0.6", with a toroidal permeability of 400. Joe will supply rods to all interested parties at \$5 plus postage, a really excellent price, one possible only because of the quantity which Joe purchased. The article on the shielded ferrite loops was distributed to all members; if you have lost yours or would like additional quantities, write to publishing hq.

On that subject, Joe has written an article on the superhet, a fine technical article which is presently being typed into stencils by Shelby Remington. Hopefully these stencils will be ready for DXM by October.

And on the drawing board is an article by Joe with specific construction details. With rods now available at a price that any interested construction enthusiast can afford, this article, to be accompanied by photographs, should enable several members to build their own shielded ferrite loops.

Harry Helms, Jr., Fort Mill, SC, our Special Features editor, reports that WKTE-1090, King, North Carolina, was on per sked with the IRCA Test arranged by Gary Nuthals. They signed on with OC at 0202 and modulation (though rather shallow) at 0205.

Harry sent along this important DX tip for any of those of you who have not yet logged Radio Belize-834. They are operating until 0130 EST or later for the next few days with boxing matches and other sports events. This should last roughly until Sept. 10. This is a good opportunity to get a log on BHBS (British Honduras Broadcasting System). The 834 outlet has 20kw; normal schedule is 0700 EST to 2400 EST. Verie is by QSL and taped reports are accepted.

Russell F. Brown, Saint Joseph, Michigan 49085 (new add: 3274 South Lake Shore Drive), received the following (translated into EE from SS) from Sr. Luis A. Munoz, Gerente at KUNO-1400, Corpus Christi, Texas: "As you've probably heard, Corpus Christi, Texas, was struck by Hurricane Celia on the afternoon of Monday, Aug. 3rd. The winds reached velocities of 160 mph, knocking down our tower/antenna and for 12 days, we transmitted with a temporary horizontal ant. and limited power. Sat., Aug. 15, we put up a new tower/antenna and resumed transmissions with a power of 1kw.

PHONE NETWORK Effective immediately, the phone network is disbanded. This because of lack of time and money to properly maintain the network and lack of sufficient usable material for the bulletin to justify its operation. Please continue to send your bills to Don Erickson for reimbursement. -DEE

FBIS Lists The Foreign Broadcast Information Service publishes, in 3 parts, a list of all AM-FM-TV-SWBC stations outside the United States. Part I is AM Broadcasting Stations according to Country and City. Part II is AM Broadcasting Station according to Frequency. Part III is FM and TV Stations. Parts I and II cover broadcasting stations on all frequencies. These lists are \$1.75 each and may be ordered from: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. They are postpaid; use check or money order; never send cash through the mails where avoidable. The most recent set of FBIS lists is dated 1 September 1969; judging from past experience, another set might be expected in the next six to eight months.

ADDRESS CHANGES Though certainly much appreciated, there is no need to enclose a fee for address changes. They are free; all should be sent to Mike Northam, IRCA, Box 1122, Lake Oswego, Oregon 97034.

Sony CRF-230 All Wave Receiver

IRCA Technical Report by (MW) Grant Manning, San Diego, and (SW) John Kolb, San Diego.

Technical specs 3 FETs, used for FM mixer, and cascade RF amp on SW bands. 27 transistors for reception, 18 for aux. circuits; total 48 transistors, 32 diodes. Power: 117VAC, or 12VDC. Double conversion above 2.2 MHz. Ant.: two, whip for FM and whip for SW, plus ferrite bar for MW. External connectors for all. Frequencies: MW, LW, FM (64-90 and 88-108), SW (1.6-28.6 MHz), covering all popular SW bands in 500 kHz segments. Max. sensitivity, SW 1 uv, MW 25 uv. Ceramic filters for IF. Cost: \$695. Available from Hamilton's Radio, 7865 Girard St., La Jolla, Calif. 92037.

AM Band Calibration every 100 kHz ($\frac{1}{4}$ " or so), at 600 kHz, right on. At 800, +10 kHz, at 1000, +10, at 1500, +20. Selectivity, broad: 10 kHz at -5db, 20 at -60db. Sharp: 5 kHz at -5db, 17.5 at -60db. Sensitivity: 25 uv for 6db S/N. Comments: It worked quite well, I believe better than any other portable I've seen to date. I didn't like the dial graduations, but that could be improved with tape if I owned it. I don't believe it's worth \$700...but if you are looking for a good hot all wave set, and can go it, it's the best.

SW Band Sensitivity: 1 uv for 6db S+N/N (2 uv for 10db S+N/N). Selectivity: same as AM band. This rx is double conversion, tuneable first IF, which is the current hot set up. Sensitivity is very good, even with its built-in whip. Sensitivity and selectivity leave something to be desired considering the price. The bandsread has $\frac{3}{8}$ " for 50 kHz, whereas most rx's of this type have $\frac{1}{8}$ " for 1 kHz. It would have cost very little more to provide a quality mechanical filter for the IF. The ANL works very well; the product detector does not seem to work so well for SSB - there is overloading of the detector unless manual RF gain is turned way down. Slight frequency instability. A quite impressive rx overall, but this amount of money could buy a lot more.

Nome Gets OK for Second AM Radio Station

A CP for a second AM stn in Nome, Alaska, has been granted by the FCC, according to Rev. James E. Poole, pastor of the Catholic Church here. The new stn is to be on the air in 6 mo's, Father Poole said. It is to be owned by the Catholic bishop of northern Alaska, the Very Rev. Robert Whelan of Fairbanks. The stn is to operate with 10kw daytime and 5kw at night. A studio is to be built in a former residence near St. Joseph's Rectory in Nome, with transmitter and a 325' tower located east of the town. A microwave link is planned from the studio to the transmitter. The Arctic Broadcasting Assoc., backed by the Evangelical Covenant Church, has been operating KICY in Nome since 1960.

--newspaper clipping from Ross M. Harp, Jr.

Warning Issued to (Canadian) Broadcasters

The Canadian Radio-TV Commission told broadcasters Friday (in late July, ed.) that they will lose their licenses if they do not meet the Sept. 1 deadline for minimum Canadian-ownership requirements set by the government. A CRTC spokesman said there are about 55 licenses involved, owned by 35 companies. About half the licenses are owned by two companies, Famous Players and the CBS. The CRTC ownership requirement is a minimum 20%. The cabinet directed the commission in 1968 not to grant licenses after Sept. 1, 1969, to non-Canadian citizens or ineligible companies. The deadline was later extended to Sept. 1, 1970. Some of the licenses granted by the CRTC in the past year have contained the condition that ownership be transferred before the deadline. The commission said in its statement that, if it does not receive applications by Sept. 1 from ineligible licences to transfer ownership to Canadians, the licence will be up for grabs by "any interested party...in the same area as the ineligible corporation and under the same conditions."

--newspaper clipping datelined Ottawa and received from Jon E. Pearkins

NEWSPAPER CLIPPINGS should contain the name of the newspaper, location of its publication if not part of the name, day/month/year of issue, and the name of the member submitting it for publication on the clipping itself. Thanks for your aid. -DEE

Editor: Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Mass. 02601

Deadline: Thursday. Please list all items in frequency order.

- 540 WDAK GA, Columbus xlnr 0210 8/20 w/rr. (Bpk)
- 560 WQAM FLA, Miami "Big 56" all alone w/ancient rr 0125 8/20. (Bpk)
- 580 CHLC QUE, Hauterive in very good w/FF down tempo MoR 3/24 0130. (DF)
- 610 CKTB ONT, St. Catherines yet another Ontario and this one I should have gotten long ago. Down tempo MoR, nx on the hour, 8/15 1000. (DF)
- WSGN ALA, Birmingham about equal w/WDAF w/nx 2352 8/16. (Bpk)
- ???? Hrd stn 8/2 @ 2030-2100 w/istr mx. Formatting was MoR w/many Simon and Garfunkel. Ancr said pgm was 2 hour affair. Is this possibly CKTB? (Brh)
- WDAF MO, Kansas City in 0133 8/24 bucking WIP QRM w/WTVN off. (Brh)
- 620 WTMJ WISC, Milwaukee 8/1 0100 w/s/off-SSB Stn of the Milwaukee Journal. isc #1. (GLM)
- 630 KHOW COLO, Denver weak 8/24 0150 w/light rr; Sig gone at 0200. (Brh)
- KXOK MO, St. Louis 2nd stn hrd u/CFCO OC on 8/24. Hrd ID at 0200 but nothing else. They were apparently running OC at the time. (Brh) QRM-less w/nx 2352 8/16. (Bpk)
- CJET ONT, Smith Falls in very good 0200 8/24 w/slow instr mx. CFCO & KXOK run OCs AN on MMs. (DF)
- CKAR ONT, Huntsville mixed up 2130 8/14 because I hrd call & then 1340 kHz, but it turns out they have a satellite on 1340.*
- 640 ???? Hour of Decision hrd 0001 8/16; CMQ nulled. (DF)*
- KFI ID possibly attributable to imagination. (Bpk)
- 730 WMGS OHIO, Bowling Green a real sticker because when you loop WVIC, WFIT comes in. Gave much trouble but finally hrd ID 1100 8/14. (DF)
- 800 WTMR NJ, Camden vy well on 8/4 1617 w/mx & nx. QRM from WABC. (BB)
- 860 KONO TEX, San Antonio finally hrd ID of this rr stn 0140 8/17. (DF)
- 920 WGST GA, Atlanta on w/C&W and rr 0200 8/22; inconsistent w/'68 NRC Log and IRCA CoF list. (Bpk)
- WMEG FLA, Eau Gallie fair w/old rr and IDing as Melbourne 0159 8/22; WGST a problem. (Bpk)
- 950 WIBX NY, Utica w/end of NY Met Baseball at 2245 on 8/3. Strong signal for a few minutes - then faded. (BB)
- 970 KAKC OKLA, Tulsa w/500w a real surprise in at end of nx w/rr, 8/17 0148. (DDT)
- WKHM MICH, Jackson good w/WREO looped on 7/28 @ 1615. They're impossible daytimes w/out loop. (Brh)
- CBV QUE, Quebec 0120 8/3 & 8/16 2030 u/WJRZ w/FF mx & talk. (GLM)
- CBV is on 980 isn't it, Gary? - MD
- 1000 CKBW NS, Bridgewater is a good bet for N.S. In w/C&W mx & nx at 0430 8/24. Very good signal until WCFL started tuning up.*
- ???? Unid here w/tt. Monitored strong signal from (DF)*
- 0140-0150 w/loop N-S. WCFL? (Brh)
- ???? Unid SS here along w/tt'er 8/24 0140-0150 w/US & LA mx. XEOY before s/off? (Brh) Very likely, Bruce. They ID as "Radio Mil" after nearly each song. - MD
- 1060 CJLR QUE, Quebec roaring in 8/24, 0225 w/rr mx in FF. Local strength w/no QRM on this catch. (Brh) In good w/KYW 8/24 and in very good after KYW s/off. (DF)
- CJ?? FF Canadian SIDs (jingles) like CJSD or CJFE or the like but not like CJLR. Hrd 8/11 0156-0235 at Attleboro, Mass. (TGH)
- 1070 WAPI ALA, Birmingham good w/SSB s/off 0005 8/17. (Bpk)
- 1140 WCLW OHIO, Mansfield fair to good on 7/30 @ 1910. (Brh)
- 1150 WCNX CONN, Middletown hrd w/nx 1657 on 8/4. Not very strong but freq was clear. (BB)
- 1190 KLIF TEX, Dallas another interesting catch 8/17, 0220 w/rr & good signal & absolutely NO QRM. (DDT) Very nice, fellers. - MD

- *****
- 1220 WCDQ CONN, Hamden w/mx on good signal - 1737 8/4. (BB)
- 1230 WEEEX PA, Easton poor w/ID at end of f/c on 7/27 @ 0143. (Brh)
- 1240 WOWL ALA, Florence poor w/nx but little QRM during rare WROV SP
0058 7/22. (BPK)
- WBML GA, Macon in fair just before nx 8/17 0159. (DF)
- WKDA TENN, Nashville in good w/C&W mx & lots of IDs 0336 8/17. (DF)
- 1270 WEIC ILL, Charleston in while I was trying to listen to the Lions
beating Buffalo; giving WXYZ a real hard time until s/off,
8/14 2010. After that, others gave WXYZ a hard time. (DF)
- WXYZ MICH, Detroit is now off MMs only 0230-0500 instead of 0100-
0500. (DF)
- KFJZ TEX, Fort Worth was expecting WCNR (DF) but instead I hrd the
call of a rr stn (Brh) which was KFJZ 0231 8/17, signal
was very good. (DDT) Also good AN 8/24. (DF)
- 1290 WNRS MICH, Saline has been a real tough one to dig out until it
came blastin' through 8/15 at 1200, a real interesting stn
w/rr pgmning & WiNRZ IDs. (DF) Pronounced "winners?" - MD
- WSCM FLA, Panama City fair on r/c 0130 8/21; ID: "Ben F. Little-
field Radio." WTOC a pain. (BPK)
- 1300 WKQW NY, Spring Valley is OFF THE AIR. They ceased 8/14. More
in DXF. (TGH)
- 1310 WLOB ME, Portland hrd 2109 w/mx on 8/3 - weak signal covered w/QRM*
- 1340 WLAV MICH, Grand Rapids poor 7/26 @ 0420 w/ID & rr. (Brh) (BB)*
- 1350 WHMI MICH, Howell in w/fair QSA 7/29 @ 1620 w/WSLR looped. Another
toughie w/out a loop. (Brh)
- ???? Unid tester 8/24 0045-0100 w/variable tones but no IDs.
Anyone else here them? (Brh)
- 1380 WLRO OHIO, Lorain good w/s/on @ 0500 7/26. (Brh)
- CKPC ONT, Brantford xlnt w/0530 s/on on 7/26. (Brh)
- WAMS DEL, Wilmington 8/8 0104 w/nasal dj & rr. Sends a nice v/l.
(Gary L. Munn)
- 1410 WDOE NY, Dunkirk 1930 8/18 blasting in over CKSL w/rr pgm. This
stn is a local formatted type w/MoR all day, rr at night,
& 6 hrs of C&W weekly which probably are put on Sat after-
noon. (DF) Fair on 8/2 @ 2000 w/ID after a 1/2 hr pgm on
education. (Brh)
- WUNI ALA, Mobile another state capital in w/strong signal (what
else) w/s/off & "Dixie" 8/16, 2359. (DDT)
- 1420 WCOJ PA, Coatesville hrd w/QRM from various stns 8/3 at 2030
w/Phillies Baseball. (BB)
- ???? Stn breaking thru w/Senators vs Tigers Baseball. Could
be from either baseball network. Anyone? (BB)
- WLET GA, Toccoa xlnt on r/c 0030 8/21. (BPK)
- 1430 WFOB OHIO, Fostoria fair w/med QRM on 8/2 @ 2003 w/wx & ID. (Brh)
- 1440 WROK ILL, Rockford in w/ID 0409 8/17. (DF)
- WBUY NC, Lexington; freq opened by WHLS no longer being NSP to let
thru this one 0405 8/17. (DF)
- 1450 WHLS MICH, Port Huron is NO LONGER NSP!!! Has now reverted to
former RS of being off daily 0100-0500. This per Al Blade,
WHLS advertising and an old friend of mine. (DF-DDT)
- KWWL IOWA, Cedar Rapids in good w/nx, many IDs & rr 8/24 0104.
This may be NSP becuz they were also hrd later that AM. (DF)
- wCVS ILL, Springfield another state capital in 0034, 8/14 on r/c-tt
per list w/good signal. Test began a little late. (DF)
- WFBS NC, Spring Lake in fair at end of nx w/rr mx, 8/17 0350. (DF)
- WMAJ PA, State College in w/good signal & nx 0103 8/24. Several
reports from newsmen on the scene & each one carried ID
at the end--"reporting for WMAJ news." (DF)
- WMOH OHIO, Hamilton in fair w/ID and spot for Hamilton business,
0420 8/17. WHLS left and WOW!! (DF)

- 1450 WPAR WVA, Parkersburg 8/8 0100 w/ID and local nx while waiting for CHUC DX. QRM from WHIH. (GLM) WHIH is on 1400. - MD
- 1460 CJOY ONT, Guelph in w/NA 0401 8/24, right into nx, good. (DF)
WPRW VA, Manassas in very good 0435 8/17 after the 0430 s/ons when wPRW/WBNS/WPON all s/on. By the way, when I get wPON every DXer in the world's gonna hear about it. (DF)
WRAD VA, Radford in 0359 8/24 just beating s/ons of CJOY/WHEC/ & WOKO; signal very good. (DF)
KIRL MO, St Charles "Big Curl" good w/rr 0043 8/21; no sign of usual WPNX. Listed as d3 in '70 WRTH; sounded like reg pgming, not a test. (BPK) Yeah, they seem to enjoy confusing us poor DXers, hi. 'Twas an RSey E/T. - MD
- 1470 CJOY MAN, Winnipeg hrd as slop while listening to 1460! Good strong SID came through & that was all, 0036 8/24. (DF)
- 1480 KLEO KANS, Wichita in w/tremendous tt signal 8/24, 0300-on. This f/c per '70 list. The only 1 I hrd 8/24. (Brh)
WCIN OHIO, Cincinnati poor on 7/30 @ 1920 w/rr & soul mx. (Brh)
- 1510 CJRS QUE, Sherbrooke in good w/WLAC/WMEX. Then very good after WLAC s/off. Time rec'd officially is 0049 8/24. It's been a long time comin.' (DF) It's goin to be a long time gone. - MD via David Crosby
WMEX MASS, Boston hrd w/mx & extreme QRM on 8/3 2045. (BB) I'd be extremely interested in hearing what kind of signal (if any) other ECers get out of this stn. Would some of you kindly include this in your next rpt? Tnx! - MD
- 1530 WTTI GA, Dalton in w/mx and many IDs w/unsked f/c 8/24. Test period prob 0115-0130. Hrd from 0117-0125. Signal typical that of 10kw'er on open freq. (Brh)

CONTRIBUTORS:

- (BB) Bruce Bennet - 82 Norman Lane - Levittown, New York 11756
(DF) Dave Faulkner - 1430 Pine Grove Ave. - Port Huron, Mich. 48060
(TGH) Tom Hartloff - 49 Highview Ct. - Nyack, New York 10960
(Brh) Bruce R. Heimburger - 817 Rawlins St. - Port Huron, Mich. 48060
(GLM) Gary L. Munn - 24 White Birch Terrace - Kinnelon, N.J. 07405
(BPK) Bill Peek - 801 Elm Ave SW - Apt 3 - Roanoke, Virginia 24016
(DDT) Dangerous Dial-twistin Twosome (Brh & DF) - Port Huron, Mich.

EAST COAST DX FORUM

Geoff Fox - c/o WMUM - 3000 So. Ocean Blvd. - Palm Bch, Fla. 33480

After reading a variety of contents in various Forum reports in the past two DXM's, I am getting a bit sick. Can the same people who are always throwing around saccarine sweet compliments be stooping to the point of muckraking to try to prove a point? Most people do not realize that our publisher, Don Erickson, is putting this bulletin out only for the welfare of IRCA. There are no laurels to be gained, no great chances for kickback or corruption, just a place where someone can share his own interest in DXing with others through a bulletin. If for some reason an editor does not perform his duty, the publisher is faced with two possibilities. Let the members be damned, by letting a certain section remain dormant, or coming through in a pinch and taking on the extra load for the benefit of all. When one person should be getting thanks for a thankless job, he ends up with nothing but contempt from a narrow-minded few. For all those who are taking it easy, realize what it is to have to work for something you love & believe in. If you don't, you may forecast the demise of IRCA, and possibly in this case that's O.K. (Welcome back, Geoffrey. - MD)

Bruce R. Heimburger - 817 Rawlins St - Port Huron, MI 48060

(Two rpts combined. - MD) Greetings from this humble but weary traveler. As noted by DRF in the mid-July issue, our family was vacationing in that land of "E" layers and skip zones, Colorado. I must admit that DX appeared rather interesting in the short time that I had to try it. As for all you people who think you have problems with alot of nearby stns, quit complaining; if LBG can come up with the total he's got with about 15 AN stns in the Denver area and another 30 within 40 miles, so can you. LDB: Sorry I missed you at Rocky Mountain. GHB: I'll get my wJLB rpt to you in a couple of days. Maybe Dave and myself can get down to your place one of these years. SS DX is starting to get interesting around here. I've been getting the majority of my stns at that time lately. At this writing, two previous rpts still haven't been printed in DXM. One was at one time destined for the 7/18 issue! (Both appear in this issue, Bruce. Please keep in mind that you missed the deadline for both the July & August issues. - MD) As of 8/17, 1100, I planned on reporting the best night of DXing I ever experienced (see DDT's rpt). But as of 8/24 1900, I must modify that statement a little. This has been the last week (8 days) I have ever experienced. Besides the stns that will be mentioned elsewhere, I have logged XETRA XERB ZNS YVQR XEQR among other less glamorous outlets. But I really drool in anticipation when I realize that the season hasn't started yet. LGW: are we going to make it a twosome this season and clobber the rest of the Domestic Doublers? Again, EC'ers (and anyone else for that matter), be on the lookout for Auroras and other such nighttime phenomena, as ex really change when this does occur. 73's and good skywatching.

Thomas R. Sundstrom - Box 205 - Willingboro, NJ 08046

Summer DX is slow here, with reason #1 being the arrival of our first child, Candice Mercer, on July 17 weighing in at 6 lb 14 oz. She has been sleeping the night thru since the fourth night home, but keeps us busy during the day. DX only has been WBSC-1550 IRCA DX; on 7/26, Helms and I spoke on the phone, and the veri indicated I was farthest away to report them on 5kw power. Listened for the CHUC-1450 IRCA DX on 8/8, but it was not hrd around 0130-0200 EDT due to many stns on the air, even w/loop. Am building the noise blanker in 10-69 PE; hope it will do a better job than the clipper in the sets. 73. (Tom also sends in the following last-minute note. - MD) Radio Nordsee International off the English coast was logged evening of 8/24 on SW, from 2300 to past 0215 GMT. Apparently changed schedule to 24 hour. Frequencies hrd announced at 0100 GMT were 220m or 1367kc, 6.2mc in 49m band, 9.94mc in 31m band, and channel 244, 100mc FM. Actually frequencies on SW were 6204 & 9935. RNI had usual hard rock with fast patter. Anyone know when RNI shifted from 1232? (Tnx for info, Tom! - MD)

Gary L. Munn - 24 White Birch Terr - Kinnelon, N.J. 07405

what good is a radio club if it can't be criticized to death? Don't answer that! A new rx has been added to the Pile here: a Nord Mende Globe Traveler IV - works very nicely. If there are any DXers experienced with this model I'd appreciate receiving their own comments on it. If receiver ratings come up in Special Features I'll probably enter a report on this one. Not much BCB dxing done except for an attempt at the CHUC DX test. Veries from WAAB WGCH (1 f/up, v/r) WTAG WPAM WISE & WEAT WPNX. Stn totals: 497/223. Verie pctg ain't so hot. Maybe a requirement of this club ought to be at least 1 DXR and DXF rpt a year per member. Welcome to all of our new members - all of you are welcome as correspondents, here! Will be around Albany 8/23 - 8/28 and possibly Baltimore after that. 73's and Detroit or Richmond in 71! Or how about a Kinnelon camp-out? Eech.

The Dangerous Dial-twistin Twosome - Port Huron, Mich.

Had our first three man DX bash, 8/17 at DF's house. GHB from Detroit & Brh joined DF for an interesting and total-raising session during that MM w/some rather interesting results. The Northern Lights ran a full dress rehearsal for what we hope will be a big show later on in the year, which totally eliminated all stns from the North. Brh called it the most fantastic experience he had ever had. KLIF KFJZ ZNS YVRQ & KAKC were the best catches of the night. Brh got 7 stns but had to leave at 0245, and DF continued on to get a total of 15. Even GHB got 11. DDT would be glad to accept the job of back-up and stand-by editors because: 1) There are two of us, and at least 1 is always free. 2) We live close together. 3) We work well together. 4) We have four readily available typewriters & 5) We could do the job quickly. Furthermore, we want the job. 73s and, as the CE of WGBI wished, "A bumper DX season."

Tom Hartloff - 49 Highview Ct - Nyack, N.Y. 10960

Yawn. Came back from vacation (8/17) to find local WKQW-1300, Spring Valley, NY, off the air. Financial difficulties are believed to be the reason altho the stn mgr was silent on the subject. WRKL-910 New City, NY, had captured the Rockland County market (a Pulse, Inc. survey said WRKL had 92% of county listeners). The stn was on the air for 5 years and was originally WRRG. WKQW didn't even cover the entire county, the smallest in NY state. I live 4 miles East of their XR & got WAVZ-1300 Ct in the daytime almost as loudly on a communications rx. If anyone wants a copy of the obituary, write. Until next time, static-crasers, 73 & I'll be in sunny Maine for Labor Day, brrr.

Dave Faulkner - 1430 Pine Grove Ave - Port Huron, MI

Howdeeee. DX has been absolutely fantastic since I got home from my vacation. Between 8/14 and 8/24 I have logged 36 stns. MM 8/17 was particularly interesting w/the southern US & Mexicans coming in, along w/YVRQ from Venez. & ZNS from Nassau. With WHLS now off daily 01-0500, I have 3 virtually untouched frequencies to DX, and, as is indicated in DXR, I have gotten a start on them. GHB was here 8/17 & managed to get 11 stns. I think he likes Port Huron ex. Latest veries WBSC & KNX, both v/q. 8/24 was the reverse of 8/17 w/many Northern Canadians, including CFRW-1470, CHLC-580, CJET-630, CJRS-1510, & CJRP-1060 in. LBG: Thanks for the support. What does ERBA stand for? (Start with Don Kaskey & figure it out, hi. - MD) Totals, as of 8/24 are 563/23, 37/15, 7/2, 5/1. I am interested in the CPC, and hope to have some tests later on in the season, so look for the good word from DDT; Brh & I will do the best we can. 73s and the new season has started and away we go. P.S DEE sure blew off alot of steam last issue but I hope it's well taken (or someone could wind up in hot water) ha ha.

Jay Reeg - 469 Inwood Road - Pittsburgh, Pa. 15237

No new DX of late. IRCAn John Shannon of WPIT-730 called me and told me that he had heard WKEG, the new stn in Washington, Pa testing. I tuned for it, but was unable to hear it. I can't see any reason why PE dropped the SW format. I personally have always preferred the DX articles in EI and Elementary Electronics. All card-swappers write. Also, all SCers be sure and write. For sale - back issues of Popular Science Feb 1968 thru Jan 1970. 30¢ each ppd or 4 for a dollar ppd. Send cash & wants. Tnx. 73's, good DXing & SCing.

Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Mass. 02601

Send all rpts for next issue to Hyannis & they will be forwarded to Boston. I'll have my school address next time. I have transferred to Boston University & will be living right in Kenmore Square. Rcvd late rpts (Friday afternoon) from LMA, BPK, & HLH which will have to wait until next issue. Will be flying down to NRC convention 9/3. 73.

5 September 1970

MIDWEST DX ROUNDUP

Page 11

Editor: Richard C. Evans - Box 1988 - Gary, Indiana, 46409

Deadline: Thursday. Next: Sept. 10, 1970.

550	KSD	MO	St. Louis fair w/mx and wx 1632 8/10 (JRL)
570	WKBN	OH	Youngstown strong c&w mx 0022 8/10 v/q (FH)
	WFAA	TX	Dallas new DJ's, new v/q and new SC (CW)
590	WRTH	IL	Wood River poor w/mx 0920 8/11 (JRL)
610	WGSN	AL	Birmingham fair w/news o/WDAF 2255 8/1 (JRL)
	WIP	PA	Philadelphia poor-good, static, wx & mx, 2346 7/21 (JRL) pop mx u/WDAF 0006 8/10 (FH)
650	KFI	CA	Los Angeles strong over Cuban 0100 8/14 (FH)
680	WPTF	NC	Raleigh HI fair signal 0116 8/10 (FH)
690	KSTL	MO	St. Louis good c&w 1800 8/11 (JRL)
740	KRMG	OK	Tulsa very strong w/CBL off mor mx 0115 8/14 (JRL)
	KTRH	TX	Houston telephone talk show u/CBL 2230 8/7 (FH)
770	WEW	MO	Saint Louis w/mx, nx poor 1825 8/2 (JRL)
790	WMC	TN	Memphis w/HI, cleam AM & FM id by sweet Dolly 0230 8/24 (CW)
800	CKLW	ONT	Windsor w/rr nx fair due to WGY 2200 7/20 (JRL)
	KREI	MO	Farmington fair DJ talked 0952 8/12 nice surprise
810	WATI	IN	Indianapolis mor mx 1600 8/1 v/1 (FH) (JRL)
830	KBOA	MO	Kennett religious mx 1030 8/5 v/q in 7 days (FH)
860	KWPC	IA	Muscatine fair signal soul mx 1245 8/23 (FH)
	KONO	TX	San Antonio strong no sign of WNOV 0230 8/17 (FH)
	WNOV	WI	Milwaukee poor rr & wx 1727 8/28 (JRL)
900	CHML	ONT	Hamilton pop mx stronger than WLS 0134 8/10 (FH)
	KFAL	MO	Fulton s/off w/SSB 1800 8/16 v/1 (FH)
910	KLCN	AR	Blytheville news poor u/WAKO 1500 8/6 (FH)
1020	WCIL	IL	Carbondale poor u/WCFL nx 1024 8/4 (JRL) (JRL)
1050	WDZ	IL	Decatur poor due to bad WCFL calib. nx 1051 8/8
1080	KRLD	TX	Dallas now has weekly SP 0000-0500 MM. May be off during week also, due to tmxr hit by lightening in April. AA Music Til Dawn still on w/KRLD is (CW)
1090	WCRA	IL	Effingham poor u/WMBI rr & wx 1136 8/16 (JRL)
	XERB	MEX	BCN Tijuana, finally logged Wolfman w/usual racket, w/record offer 0247-0300 s/off w/SS announcer. 8/24 2 rpts sent to the 2 address I have. (CW)
1150	WGGH	IL	Marion barely hrd SID rr, nx 0937 8/10 (JRL)
1170	WLBH	IL	Mattoon DJ talked very poor u/WJJD-1160, v/1 from president 1115 8/9 (JRL)
1210	WILY	IL	Centralia w/nx, wx fair 1229 8/16 (JRL)
1300	WFRX	IL	West Frankfort very poor mx rr 1130 8/10 (JRL)
	WRBC	MS	Jackson fighting QRM but on top 0130 8/2 (FH)
1320	WVOJ	FL	Jacksonville news strong 2300 7/28 (FH)
	WKAN	IL	Kankakee very good pop mx 0923 8/3 (JRL)
	KXYZ	TX	Houston mor mx 2302 8/1 (FH)
1340	WJPF	IL	Herrin w/mx & nx very poor 1519 8/16 (JRL) (Jim, their r/c puts armchair signal in here--rce)
1350	WJBD	IL	Salem fair, local nx 1213 8/14 (JRL)
1370	WSPD	OH	Toledo good mx, nx 0012 8/19 (JRL)
1400	WDWS	IL	Champaign poor to fair, pop mx 1022 7/24 (JRL)
	WJLB	MI	Detroit w/rr and promos 0346 8/24 strong at times but mostly weak. (CW)
	KEDO	WA	Longview my best dx by far 0341 w/Mama Cass vocal very weak w/QRM from WJLB. rptd! 8/24 (CW)
1420	WINI	IL	Murphysboro very poro u/WNUS-1390 mx 1545 8/9 (JRL)
1460	WRTL	IL	Rantoul weak u/WMP-1470 rr mx 1002 7/16 (JRL)
1540	WLOI	IN	LaPorte fair to good w/rr mx, nx 0942 7/19 (JRL)

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 1550 CBE ONT Windsor news, weak QRM from WAAY 2200 8/7 (FH)
 1570 CHLO ONT St. Thomas strong rr mx nice v/1 0002 7/22 (JRL)
 1580 WDON IL DuQuoin wx & rr mx 1314 8/14 v/1 (JRL)
 KLOU LA Lake Charles strong through QRM plays top 20 2320
 8/19 (FH)
 1590 WAKR OH Akron fair to good, mx 0035 7/22 (JRL)
 1600 WAAM MI Ann Arbor w/nx rr mx u/WCGO-1600 0052 7/22 (JRL)
 (Jim, when did WCGO go fulltime? They are licensed
 daytime only and last spring, were s/off early--rce)

A TIP OF THE HAT THIS WEEK TO:

FH - Fred Hendricks, 11 Ravina Park, Decatur, Ill. 62526
 JRL - James R. Lersch, 909 Greenleaf Ave., Wilmette, Ill. 60091
 CW - Chuck Wall, 5966 Williamstown - Dallas, Texas 75230

+++++
 Not a bad turnout seeing as how no-one knew about my Thursday dead-
 line. It'll be that until matters get settled and I know better
 how to plan things. Lynn Brooks, thanks for the kind words, but
 don't really feel you were talking about me. You've done a real
 good job these past three years and will be a tough act to follow.
 Totals here now 1009/561, states 47/45, provinces 8/5, countries
 29/6. Totals jumped 385/235 in ten months. Graveyarders alone
 went up 44/35. The past year was best for me in that I learned what
 I could hear when I studied the f/c list. To introduce myself to
 the new members, I am 25, single again w/one son, chew cigars. I am
 a truck dispatcher for Spector Freight System, hired for days but
 temporarily working evenings until 2300. I have been in Gary since
 4/30/66, moving here from Kalamazoo, Michigan. I joined the IRCA in
 2/65, the NRC in 7/65. A big welcome to Al Ogrizovich and welcome
 back to dan Sheedy. 73. The rest belongs to DEE-----

CRTC News

These stations have put in applications to the Canadian Radio Television Commission
 as indicated:

590	CKRS	Jonquiere, Quebec	1kw-U; applies for 10kw-D, 5kw-N
800	CJBQ	Belleville, Ont.	1kw-U; applies for 10kw-U
1250	CHWO	Oakville, Ont.	1kw-D, 500w-N; applies for 10kw-D, 5kw-N
1280	CJMS	Montreal, Quebec	applies to change daytime pattern
1430	CKFH	Toronto, Ontario	10kw-U; applies for 50kw-U

FOR EDITORS

A few tips for stencils typists would probably be useful due to the large number of
 new editors/typists and because more experienced ones sometimes forget a few tips
 mentioned previously.

Stencils contain margins for good reasons. Please abide by them. The vertical page
 can contain as many as 66 lines if the stencil doesn't stretch at all but this makes
 centering extremely difficult. 62 lines is optimum. Please use at least 61 before
 starting another stencil. By typing too far to the left of the left margin or too
 far right of the right margin will result in material not printing out. And likewise
 the other extreme wastes money.

When mailing stencils, never rip off the cardboard guide at the top with 4 holes;
 it makes mimeographing impossible without a lot of glueing. But you can and should
 remove the cardboard backing at the perforations.

A plastic typing plate would do a lot for many of the stencils received here. Their
 use will be described to editors/typists in a separate editors' newsletter. -DEE

EDITOR: Lynn D. Brooks - Box 253 - Ponca City, Okla. 74601

H. W. "HANK" WARD - 9617 Panola Way - Houston, Texas 77055

At this DX den the hot spot on the dial is 1050! XEG's silence in the a.m. has resulted in these veries on tape: WCMS Norfolk, Va.; WCEF Parkersburg, W.Va.; WAUG Augusta, Ga.; WNES Central City, Ky.; WRFS Alexander City, Ala.; KMIS Portageville, Mo.; KMYO Little Rock, Ark.; KVPI Ville Platte, La.; and, YSU El Salvador. Heard but not needed were KSIK Sedalia, Mo.; KPXE Liberty, Tex.; & WZD Decatur, Ill with F/C 8/12 0620-0630 w/intermittent tone. Plenty more on 1050 so, hope the silent trend continues into the cooler months. Have been unable to clear XED from XEG's 0300 s/off. Trust others are having a field day & taking advantage of this situation on 1050 which has not been clear for decades! 1050's! I gather the IRCA has come up with a DX version of an old game ... SPIN THE EDITORS! Thanks, PSL, for the information; but, I think you will agree it is easier to find editors than publishers & if a few of the by-laws get bent in the process ... that's life! Jack Keene, where are you??? 73
CHUCK GRISE - 69153 Cedar Road - Bremen, Indiana 46506

Hi all. Work & ERBA-type activities have kept me from DXing, hi! My astounding total for the entire summer is 1/2!! It hasn't been bad ex, just apathy. I hope my winter vacation DXing will be much better. My two veries: WPNX(no signer) & WMIX both on the same day. Totals are now 605/484, 44/44, 6/6, 12/8. A few things to relate: WGOM-860 has been using these calls since at least June; CBEF-540 noted here for the 1st time 7/20. 73 & I close w/this question: Where is the Phantom Purdue DXer?

CHUCK "THE" WALL - 5966 Williamstown - Dallas, Texas 75230

Happy DXM to you! Have been away from these pages lately. Summer DX has produced little. A few veries however: WSAV-TV WESH-TV WFAA WSPD KTBC WGAD KTRH WIRE WRR KIXL, WFAA, WBAP, & I think KRLD now offer new v/q's. KRLD has changed ownership. Ch. 4, formerly KRLD-TV is now KDFW-TV. KRLD-AM is nearly all news, & KRLD-FM(92.5) is now nearly all rock with what they call HITPARADER 70. SCers: I have the all new KLIF & WFAA SC's for ya. Also, anyone who may have old KLIF SC's from any time, please write. I need to get hold of some. This is important! Until next time, this is THE WALL, reminding you that Chuck Boyles is alive & well, somewhere! 73....

GEORGE B. SHERMAN - 104 Pinewood Circle - Rosemount, Minnesota 55068

After 5 yrs of DXing I have finally reached 1000 hrd. This last season has been a good one for me. I hrd Nev, SC, Haw, Ore, & NJ to bring states total to 44. Got BC for Prov. #6. Got an A-2515 last Dec., which helped raise my country total to 24. Most domestic DX is done on my Realistic TRF portable. DX is still poor most nights due to QRN & visual aurora. I hope for 1200 stns by 9/71. 4QD-1550 is a most-wanted, but I haven't really tried much for them. I've got MMs free for DX for the rest of '70. I decided to spend my money this year on the NRC Convention, my 1st. I was going to buy a used Hammarlund. Maybe next year. I must build a loop someday, too. Phones make great antennas. LDB, keep up the good work as DXF editor. Thanks, RCE, for volunteering for DXR. I wouldn't have known about it if DEE hadn't told me, as my 8/15 DXM hasn't arrived, as of 8/22 via 3rd Cl. Hope you all hear some good DX.

GEORGE W. TANNER - 8349 East Cypress, Scottsdale, Arizona 85257

Greetings group! First off, I would like to announce that I am now working weekends at station KSWW-1250 in Wickenburg. From my conversation with some WC DXers, KSWW is rather difficult to log & apparently even tougher to verify. I have seen the entire collection of DX rpts & all have been answered to date that they have rcvd. One interesting note is that I sent them a rpt in March 1969, & I could not find my report there. Jack Hughes, my boss & stn mgr at KSWW, is very interested in receiving DX reports. The station address is KSWW, Box Y, Wickenburg, Ariz. 85358. Apparently, their local PO is very poor in service. F/up rpts are acceptable if they aren't too old. If anyone desires to do so, reports may be sent to me at the above home address, & I will bring them to the station in person. I am trying to arrange a DX test on KSWW in the near future, so please write me for the most convenient time. DO NOT WRITE THE STATION DIRECTLY! One AZ test has already bitten the dust that way. No DX of my own of late. Sorry I had to miss Vancouver & all the crazy people I could have seen again. DEE's comments on bulletin content consumed more room than all the personal comments of all members combined the past 3 issues. Peace. (WHY NOT write the station directly? Only reason I can think of is the test is being arranged without the knowledge of important stn personnel, which shouldn't be done!!! -LDB)

MICHAEL DANIELS - 226 E. Glendale Road - Webster Groves, Missouri 63119

Hi! Looking forward to new DX season. Walt Breville & R. T. Eddie & myself will have a DX battle for new states. Walt has 40 states, Richard 41, & I have 38. Last DX: WTTI Dalton, Ga. testing. Do they verify? And WBAL Baltimore is state #40 hrd. WPNX is only verie. Still can't believe it took 2 rpts. Anybody want a list of stns that carry St. L. Cards baseball games? Just drop me a line. 73s. Good DX. (DEE, keep up the good work!) (Your DXR rpt has been forwarded to RCE. -LDB)

GARY NUTHAIS - 1155 Mather Street - Green Bay, Wisconsin 54303

Recent veries: v/q WIAP WBSC-DX WFBC WIFE KUPK v/l WKAU WHUN KVBR-DX WNWI WIXY WEOL WFBC WIMA CHEX WNFL. Another GN arranged test will be coming soon. This one is from WDOR Sturgeon Bay. Finally reached 500 stns; now for 1000. New totals 505/267. I must agree with AK-BN about the beacon list. Few members are interested in hearing beacons. Oz, BH, MD, & BC: How about Omaha putting in a convention bid. I am now verifying reports for WAPC. If you hear them send me a report (detailed) & return postage. SCers write. 73! Go Packers. (They had better watch out for Dallas, hi, /LDB)

ANDY KWIATKOWSKI - 9624 Avenue M - Chicago, Illinois 60617

Greetings. Recent veries: v/q WAHT-1510 WOHO-1470 CHNS-960 WIP-610 KFJM-1370 KLIR-990 (1963 NRC DX card!) WBEN-930 WKMI-1360 v/l WRAJ-1440 KXEN-1010 WSIP-1490 WRAD-1460 WKAI-1510 WGHN-1370 WJIL-1550 KVOP-1400 CFGM-1310+CM(a beauty) v/f WPLB-1380 WCDL-1440 WUNI-1410 WYLD-940 v/r WBFD-1310. KOA sent v/q in 1 mo. for 1st rpt. v/s Sid Davidson, CE. And a v/l confirming my reception of 8/17 from Scotty Sprowls, CE at KIKS-1310, of which I quote in part, "We were on the air for frequency measurements monitored by the Commercial Radio Monitoring Co. of Lee's Summit, Mo. We broadcasted from 12 mid. to 12:15 then from 12:20 to 12:30 AM CDT. We are assigned a power output of 500 watts, but are under a construction permit because we just moved the stn & towers. We are actually transmitting 390 watts. Surprising that you received us. All of the equipment used here is Gates. BGY 500 transmitter. Old stuff at that. Thank you for your letter. First one I've gotten since I've been here." WEAS-900 on r/c of 8/18(0100-0115) mentioned that persons desiring a verie must send SASE. On MM 8/24 I hrd WKBR-1250 0358(s/on)-0430 w/a fair signal in WTAE null. Prgm'd rr. Could be a good bet for MW-DXers needing NH. A salute to LDB for the fine work he has done as MWDXR editor; and a most hearty welcome to RCE. Maybe someone who has used the Drake AL-4 box loop antenna would have an idea on increasing it's nulling properties. Where can I get a mechanical filter? Opining is bickering? It's not 1984 yet. ...or is it? 73. (Andy, please hold rpt to 15 lines next time. Thanks. -LDB)

JAMES R. LERSCH WPE9JUY - 1123 Lake Avenue - Wilmette, Illinois 60091

Hi. First report since becoming a member - thanks for the welcome! I'm 19, been a DXer for about a year. Rx's include Hallicrafters' SW500 & S19R (vintage WW II, still great!) Summer DXing has been quite profitable. One of the rarest came only last week, on 8/9 - Mattoon, Ill. (see DXR) Been busy with work, etc., but still have time for my xr too (I'm also a ham). Any of you in the Chicago area, drop a line to Jim Lersch WPE9JUY. Always glad to hear from you. 73s. (WELCOME to the IRCA and the MWDXF, Jim. We look forward to your reports. -LDB)

LYNN D. BROOKS - 2109 Mary Street - Ponca City, Oklahoma 74601

Well, I have several lines to fill up, but have nothing to say, hi. Only DX done here of late has been some early morning DX (just prior to sunrise) on 1050. My catches look almost like HWW's on previous page, so won't mention them. Welcome to the IRCA, Ron Christen, you have some fine looking totals & equipment. Although I am no longer typing a DXR section, I would recommend that each of you re-read DEE's suggestions in 8/15 DXM pp. 5,7,&9. Believe me, they are much more important than you probably realize. It takes long enough to type the DXR if everyone follows these suggestions. If they don't it can sometimes get ridiculous. I can remember some reports where the calls were the only thing listed. The writer figured that I knew the cities & states, even on some of his local graveyarders. Enough said! It sounded like Vancouver was a lot of fun, wish I had been there. Guess I had better get the tubes checked in the HQ150, so it will be ready to get those weak ones whan, and if, the cool weather ever comes. This should be a great DX season for all. Gary Peterson where are you? Dave Rogers, where are you? Hi, DEE! 73.

EDITOR: (Temporary) Grant Manning, 4034 Ingraham St. San Diego CA
92109 Deadline: Saturday September 12, 1970

- +++++
- 570 KCNO CA, Alturas in quite well w/Giants bsebl1, 2240 8/25
o/KLAC. Heard fm Tahoe (DSA)
- 580 KFXD IDA, Nampa @ 0530 8/17. What time do they s/on, or are
they AN? (DSA)
- 590 KSUB U, Cedar City 0308-0330 w/TT on r/c, fair sigs, little
QRM. (DGC)
- 620 KWFT TEX, Wichita Falls 0442 8/17 w/CW mx, and thru inter-
mittent testing by KGW (DGC)
- 740 CBL ONT, Toronto 0431 8/31 w/sports rpt, and mucho QRM for
Prov. #5. (DGC)
- 750 WSB GA, Atlanta amazingly good sigs this deep in summer,
0020 8/12 w/Classical mx. Only other time hrd was
last Dec. very weak. (GDD)
- 780 KCRL NEV, Reno, EVERYONE...just turn on your rx. after
0200. Reg. schedule in Oct (FJP)... "Good Sig's" (BB)
WOW what a sig..(DGC) Excellent...(CA) In like a local
(SK)...Fantastic...(DOC) Wonder whot they will sell spots
to...jackrabbits?? (GM)
- 790 KULF TEX, Houston w/sign off type ann. 0330 MM 8/24, prehaps
on ET? (FJP) (ex KTHT)
- KGHL MONT, Billings 0145-0200 8/3 w/ r/c (TT and ID's every
5 mins.) (DGC)
- 800 CHAB SASK, Moose Jaw noted s/off 0207 8/20 w/GSQ. (CA)
CKOK B.C., Penticton w/RR mx 0217 s/off 0308 8/20 all by
itself. (FJP)
- 840 KABS CA, San Diego pirate 8/25 @ 0240 w/RR mx and Wolfman Jack
type DJ...Harold J. Wilson Show. (FJP) (They don't
veri - ED)
- 850 CKRD ALTA, Red Deer good w/KOA nulled 8/9 2355-0014 8/10.
Had MOR mx (SK)
- CJJC B.C., Langley MI 8/10 good 0212-0229 w/CW mx (SK)
- 880 WCBS N.Y., New York good w/nx 0045 8/12. First EC reception
for 4 mo. , an excellent nite. (GDD)
- 890 WLS ILL., Chicago noted 0435-0445 w/supurb sigs 8/10 (JEP)
- 950 XEGM MEX., Tijuana in like a ton of bricks every nite u/KJR
w/SS prgmming. To make matters worse, they seem to be
off freq, garbling KJR's audio. Far stronger than KATN
oror KLER, or anything else hrd. (GDD) (You ought to
live here to really appreciate it - ED)
- 970 KCHV CA. Coachella log taken 8/12 0256:30-0309 w/MOR mx. (SK)
- 990 KTKT ARIZ. Tucson 0646-0655 8/17 w/ fair sig. (JMA)
In every day abt sunset here. (GM)
- 1050 KBLE WA. Seattle, no ID, but spots for city that is suburb
of Seattle. Fair strength. (JMA) (11:33-11:48 & no
date, also as 1060KHZ..you goof?? ED)
- 1060 KGFY S.D. Pierre, s/on hrd u/CFCN 0615 7/20. Sent v/f. (CA)
- 1090 KING WA. Seattle. Nx intro is "Shady Grove" by Quicksilver
(JEP)
- 1110 CHQT ALTA. Edmonton 0117 8/5 o/KBND and KING 1090 slop, saying
I was their "musical companion" ...lucky me! (DGC)
- 1150 KCKY ARIZ Coolidge 8/22 0200 w/nx & KIIS mostly nulled.
New to me. (FJP)
- KIIS CA. Los Angeles call change from KRKD, same format
as before. (GM)
- 1130 KSDO CA. San Diego. Talking to a friend there, soon to go
50KW-10KW DA-2 w/NSP. Make them the most powerful
here, and also wipe out 1130. Const. starts in Santee
next mo. Six tower array. (GM)

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 1170 KVOO OKLA. Tulsa u/KLOK w/phone in prog. 0437 7/7 (CA)
 1230 KBAR ID. Burley 0630 s/on MM 8/10. Fair u/KBMN and others
 (GDD)
 KWTC CA. Barstow in fairly well 0550 8/17 o/everything else on
 1230. They must be 24hours during the summer, since
 they've been on now for 3 consecutive MM's. (DSA)
 KBMN MONT. Bozeman, 0630 s/on MM 8/10 & into CW mx pgm.
 Good, QRM from KBAR which signed on at the same time.
 (GDD)
 KQIK ORE. Lakeview 0205-0217 8/3 w/poor sigs on r/c. (DGC)
 1260 WFBM IND. Indianapolis; believe they were the one w/nx @ 0403
 8/10; wx 0407; and sports scores at 0407:30 (JEP)
 1270 KTFI ID. Twin Falls Xlnt MM 8/10 0715 w/farm nx, and MOR mx
 Alone, no QRM whatsoever. (GDD)
 KAJO ORE. Grants Pass noted even w/CHAT w/Classical mx on
 SSS 2110 8/17. Good sigs. (GDD)
 1290 KAPY WA. Port Angeles. Format is mx standards, w/heavy emphasis
 on nx. Sked is: 0800-2015 summer; 0900-LSS winter.
 Uses 500W PSA LSR-0900 winter. Two tower DA w/nulls
 to E & NE. Xmttr helps heat the studios. (JEP)
 1300 KOLY S.D. Mobridge fair w/s/on 0600 7/20. Destroyed occasionally
 by KOL's OC. V/1 rcvd. (CA)
 KRWL NEV. Carson City 8/7 @ 1159fron Gilroy CA. Good Sig. (JMA)
 KOZE IDA. Lewiston good w/KYNO nulled 8/14 0143-0144 w/spot
 for "Les Schwabs Tires" mentioning Lewiston. Lost to
 KOL @ 0144 (SK)
 KROP CA. Brawley hrd w/KYNO nulled 8/13 0059-0100 w/ID nx
 headlines, and then lost to KOL. (SK)
 1320 CHQM B.C. Vancouver fair w/KCPX nulled 0503-0517 w/nx, wx,
 int. mx (SK)
 1330 KPOK ORE. Portland noted w/severe CHQM slop 8/19-20. 2352-
 0006 w/MOR, nx on the hour and talk show 0006-0200 (JEP)
 1340 KRAM NEV. Las Vegas 0410 8/17 MOR mx and spots for Penny Rite
 Car Washes. (DGC)
 KIHN OK. Hugo s/on 0630, s/off 2230. Single tower on highway
 70, west of Hugo. Occasionally ID's as "The Voice of
 Little Dixie" (DS)
 1350 CJDC B.C. Dawson Creek, good on s/off w/GSQ 0203 7/2 (CA)
 WSMB LA. (see 8/15 WCDXR) call here should have been WSMB,
 not ND. My error (forgot to look in VJ.) Sorry. (SK)
 1360 KFIV CA. Modesto 0207 8/2 w/rr o/usually dominant KGB for about
 5 min. CALIF. #60 hrd. (DGC)
 KGB CA. San Diego, dominated freq/ 0356 MM 8/10 rr w/good sig.
 Seems to be reg. AN 1M now as noted 8/3. (JEP)
 KEYZ ND. Williston, good sigs MM 8/10 w/CW. Clear ID at 0605
 thru QRM, presumably KGB. Much wanted. (GDD)
 1380 KSRV ORE. Ontario in well over KRKO at 0659 s/on 8/17. (DSA)
 KSWO OK. Lawton, 0830-0842 EDT, 8/17. Heard s/on and in very
 well with several ID's. (JMA)
 1400 KTRC N.M., TENT Santa Fe 8/16 0727-0730 when lost. Spot for
 "visit the NM Military Museum", Santa Fe adds, then mx,
 ID (?) 0730, but no call ltrs hrd. Hrd Santa Fe ment.
 Poor reception. (SK) (He'd like help on this, if you
 know, write him - ED)
 KATI WYO. Casper, noted good w/KXIV nulled, (pest K-SLY
 seemingly off this SM) 8/16 0556-0607 w/RR mx, ID, nx
 @ 0600. Wx 0605then RR. Lost 0607. (SK)
 KQIQ CA. Santa Paula 0537-0554 EDT on July 27. Fair sig
 w/slop from KSLY. (JMA)

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- 1430 WIL MO. St. Louis, completely dominant MM 8/10 0556 w/CW. Hrd once before w/KARM and was barely audible. Weak UnID underneath, possibly WIRE. (GDD)
- 1450 KEED ORE. Eugene, hrd s/off w/medely of Beatle Hits 0300 8/20. (CA)
 KBKW WASH. Aberdeen hrd with a long weather forcast for the state @ 0205 on 8/23. (BB)
- KYET ID. Payette, dominant MM 8/10 0653 w/CW. K-YET ID's. Idaho #18. (GDD)
- KUDI MONT. Great Falls 0203 8/24 w/f/c, not listed for 4th MM, but they are on 4th MM. (DGC)
- KONP WA. Port Angeles, format is MOR 0800-2000 exc relig SM; 2000/s/off is underground. Nx on hour w/headlines on half hour. S/off is 0100 weekdays; 0200 SM. (JEP)
- KOBE N.M. Las Cruces fair after KOBO lost Hrd 8/6 0323-0326. Time given as "23 mins. after 2 in Las Cruces", then jingle, PSA MOR. (SK)
- KEED ORE. Eugene fair 0651-0655 fade, on 8/15 w/rr mx. At 0653 ment. of KEED, and live spot for Lane Cty. Fair. Then more rr (SK)
- KOBO CA. Yuba City poor in K-ONE's null 2/QRM from KOBE, etc. on 8/6 0314-0323 lost to KOBE. Had promos and rr mx. (SK)
- 1460 KENO NEV. Las Vegas 0515 8/17 for 1st time w/rr and jingle ID'S (KEENO #1) (DGC)
- KBRZ TEX. Freeport, poor on r/c 0546-0557 $\frac{1}{2}$ w/frequent ID's 7/20. v/1 mentioned REW'S rpt. (CA)
- 1470 KWRD TEX. Henderson fair thru KRBC on loop (couldn't null out KRBC completely, on MM 8/17 w/r/cTT at 0545-0556. IDs 0547, 0548. (SK)
- 1490 CFWB B.C. Campbell River 0207 8/18 w/joint s/off for CFWB & CFCP 1440. Much QRM fm KBZY & KLOG (DGC)
- KBKR ORE. Baker excellent w ET 0210-0313 7/6. (CA)
- KBKR ORE. Baker 0230 (and fm then on) 8/23 ET8Ing w/open mike, then w/OC (DGC)
- KBKR ORE. Baker hrd on a ET at 0250 w/only slight QRM from KBZY on 8/23. (BB)
- 1500 KBBQ CA. Burbank in like a local w/KXRX off 2130 8/9. (DSA)
- KXRX CA. San Jose off the air for just a few min. around 2130, 8/9. They came back on in about 15 min. in the middle of a record with no explanation. (DSA)
- 1520 KOMA OK. Oklahoma City, moted way o/KYXI w/rr 0010 8/12. I wonder how much postage I have wasted trying to verify this bumper. (GDD)
- 1530 KFBK CA Sacramento now AN-6 with HI; off MM. If not a completely vast improvement in programming and scheduling certainly half-vast. (RLN)
- 1550 WOKJ MISS. Jackson, on top w/time check & soul 0537 8/10 (CA)
- WOKJ MISS. Jackson 0515 @/3 w/TC; "It's 15 after the hour in Jackson Miss.," then into music or reeligious show, QRN! (DGC)
- KKJO MO. St. Joseph, good u/KKHI w/WOKJ 2350 8/12 w/rr. All thr three have great sigs here nightly, WOKJ makes Miss a cinch! (GDD)
- 1560 WDXR KY. Paducah positively ID'ed for first time, though hrd and suspected several times recently; CW including (I think) some album cuts; poor. 0513 on, 8/9 (RLN)
- 1590 KTIK ORE. Tilamook, now regular w/KSND's new 2300 s/off time. (CA)
- 1600 KCRG IOWA, Cedar Rapids, s/on @ 0459 8/10 w SSB non-vocal O/KLAK (looped). (JEP)

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THANKS TO:

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 (GDD) Gary D. DeBock, 602 4th St. Puyallup WA. 98371
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 (CA) Chuch Albertson, 815 101st Pl. SE, Bellevue WA. 98004
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 (BB) Bill Block, 1036 N. E. 80th, Portland ORE. 97213
 (JEP) Jon E. Pearkins, Jr. 6137 Service St. Burnaby 1, B.C.
 (DGC) Dave Christensen, 3434 39th Ave. West, Seattle WA. 98199
 (DSA) Dan Adams, 199 Valley View Ave. San Jose CA. 95127
 (FJP) Father Jack Pejza, 3266 Nutmeg St, San Diego CA. 92104
 (GM) Your editor.

Grant Manning 4034, Ingraham St, San Diego CA 92109

Sorry about any mistakes in above effort. Would appreciate constructive criticism on a card etc. here if any. Had an SPR-4 for two days, and if I had the money (\$449.00 in the new Lafayette cat.) I'd get one. Incidentally, put your rx down in reports to the Roundup if you think of it, I'd like to know. DX here has been noisy, but steady, with little of interest except to the local troopers. Does anyone know where I might latch onto an RBM rx? Roundup could use a little help from our friends, some that haven't reported in awhile - send it in on a postcard, just so that it in the format, and readable. let's HIT THEM DIALS! See you the 19th.

Concerning Verifications of the KECK-1530 DX Test Conducted Jan. 20, 1969

-David 'Fish' Fischer, Box 6256, Lincoln, NE 68506

As many of you know, this was one of the more successful DX Tests of 1969--at least as far as signal coverage and number of reception reports received by the stn. About 70 rpts were rcvd and to date not all correct rpts have been verified. Explained as follows: Although the CE stated he would respond to all correct rpts, his response in 1969 was slow--perhaps partially because of the large number of rpts he had to process. The CE was upon numerous occasions offered aid (***) in processing these rpts but his response was never positive. Then this CE left the staff of KECK--he was a student at the University.

Today KECK has an engineer willing to process DX Test rpts provided they can be authenticated (furthermore, he is willing and interested in another such test which will be arranged for both the NRC and IRCA tentatively scheduled for Jan/Feb 71). So, if you have yet to receive a KECK verie for the DX Test in 1969, write to me (address above) giving your name and address and a copy of your rpt (follow up) if one is available. Do NOT send this info to KECK! This procedure has been discussed at length with the KECK staff and is the only one to be followed, if you want another try at the 1969 DX Test verie. The new engineer has been verifying rpts as they show up among the files and records at the stn. So, in recent months some rpts have been answered. A search of the files at KECK and a check of the authentication tape which was an integral part of that test will be made and every effort will be exerted to ascertain correct rpts and to verify them! To our knowledge, the DX Test rpts are at KECK. I viewed them in the presence of the CE just after the test in 1969 and all of them appeared to be excellent.

I have tried consistently to have these rpts processed by the CE and please bear with us as we begin anew to verify for this test--a difficult task at this point in time.

***--It is an opinion that it is good to offer such aids or service to the staff of a stn either for RS rpts or for DX Test rpts, but that only clerical or similar functions be performed and NEVER should the DXer who is lending a helping hand consider it correct to sign verifications or decide upon the validity-correctness of a reception report (unless, of course, such a DXer is a staff member of the station).

--Fish, Box 6256, Lincoln, Nebr. 68506

Editor: Bob Jacoby, 556 E. Alvarado St., Pomona, Calif. 91767

Steve Kamp - 6149 Monteverde - San Jose, CA 95120

Got the 8/15 DXM a few days ago and very much enjoyed the 3-page write-up on Vancouver '70. Am keeping my fingers crossed for that Rhode Island TEST mentioned in the 8/15 ECDXF. Hopefully, our local KKIS-990 won't have gone NSP by then, hi. Speaking of NSP, hopefully Bill Nittler's comments on this (8/15 MWDXF) will come through for all the California NSPers. Veries: v/1 KBUB KRNK KWTC KTRH KBEE KAJO KXOA KUPD KAPT v/f KMJ KFXD CJJC v/q KBIG KSRO KTKT KSUB KMO KRLC KELA wBBM wPNX KGHL CHQM KABC KOL wSMB WHAM KDKA KTAR KMPC CKNW v/r KGEE KOZE. Seems like WPNX is making up a big backlog, as AL got one the same day I did. In the "ANARC Report" in the 6/13 DXM, a few things said about some of the clubs were wrong: ASWLC is not an all-band club. It covers Shortwave Broadcast (SWBC), utilities, and BCB. It does not cover amateurs, or TV/FM, or anything else. So I don't see how it could be called an "all-band club". Also NASBA is not "Shortwave bands only". It only covers Shortwave Broadcasting stations (no utilities or hams), so it should be called "Shortwave Broadcast only". PRK: the preselector that you sold me in Vancouver is working great. Decent catches lately are KWRD-1470, KAPT-1220, KOZE-1300, KOBE-1450 and KROP-1300. To DN: At what time and date did you hear KSYC-1490? 73s.

Dan Adams - 199 Valley View Ave. - San Jose, CA 95127

Hi all. Well, I finally got some time to write a forum rpt. First of all, the convention was just too much! I had the best time there I've had all summer. It was fun finally meeting some of the people whose rpts you've read. The trip up and back was a lot of fun too. BA, SK, and I visited about 15 stns all together, netting seven veries for me from supposedly non-verifiers. The two friendliest stns were KSYC-1490, and KWIN-580 Ashland. The two most unfriendly stns were KASH-1600 Eugene, and KMED-1440 Medford. Thanks to all the Vancouver hosts, along with DEE, DC, CA, GH, and PRK for the great work and the use of their rooms for meetings(!?!). Thanks also to Jon Pearkins for the CJOR verie. Recent veries in are KWTC-1230, KVIP-540, KASH-1600, KMED-1440 KBOY-730, KSRV-1380, KTNM-1400, KWKC-1340, KPUG-1170, and KRDG-1400. Recent rpts out to KBBQ-1500, KFXD-580, KAPT-1220. DC, JR: I'll be getting tapes to both of you when I return home. LK: I'm at Tahoe now and I got a good tape of KTHO so I'll mail you that next week. That's about it for now. 73 to all.

Jim Adams - 199 Valley View Ave. - San Jose, CA 95127

Hi! First an introduction: I'm a junior at James Lick High School in San Jose. I'm 15 years old, and have DXed since February. I have 83 verifications from about 23 states. Some of my best receptions are KSVC-980 Richfield, Utah, KRWL-1300 Carson City, KWSO-1380 Lawton, KWIN-580 Ashland. Heard that the Vancouver was too much. I visited KRWL-1300 Carson City for a verie today, and they were really great. Took me on a tour of the station, and gave me a real nice v/1. If you're interested in getting a verie, write to Bert Sherman, Program Director. A couple of months ago lightning struck their 5000 watt transmitter, and really took care of it. They were on 500 watts for quite a while according to Mr. Sherman. DXing has been pretty good this summer. I have heard KDJW, KSLY, KQIQ, KONE, KBLE, KRWL, KSWO, KTKT, and KWTC during the summer. 73 and see ya. (Welcome to the Forum, Jim. Report often!-BJ)

Credo Bisquera - 86-123 Kakaiapola St. - Waianae, HI 96792

I am a "malihiri" (newcomer) as far as DXing is concerned. My interest in BCB DXing was aroused by Dr. REW in Feb. 1969 when I purchased a new DX-150 from Radio Shack. Being just a casual listener, I DXed SW only. From my location on Oahu, stns from Honolulu were barely heard on the BCB. With the recommendations of DEE and Father JP, I finally saved enough money to purchase a HQ-140X rx from Henry Radio. (I could not afford the HQ-180 as Dr. REW suggested!). I have been a member of IRCA since Feb. 1970. My hobbies besides DXing are wood block printing and body surfing. I am married and support my family as an Elementary School Counselor. If anyone is interested, my DX 150 (which includes a battery pack and a Murch Dipole Antenna 86D) are all for sale \$95.00. I will pay shipping costs; SASE appreciated far more details. (It's great to have another member in Hawaii, Credo! Report whenever you can.-BJ)

Michael B. Northam - P.O. Box 1122 - Lake Grove, OR 97034

Greetings group. It's been a long time since I've had a forum report in these pages, due primarily to my busy summer schedule. Nearly every weekend has been taken up by my summer hobby of sports car racing, which has taken me through out northern Calif., Oregon, Washington and B.C. I was most happy to be able to attend the IRCA Convention, which was one of the best I've attended. I will also be going to the NRC Convention in New Jersey (which should be over by the time you read this.) Questions have arisen about the length of time required for me to make an appointment for a vacant position, and I'd like to briefly run through my timetable in these matters. I usually wait about one month after the announcement of a vacancy is made in the bulletin, to allow ample time for volunteers to come forth. Then another month is taken up in the confirmation of the appointment by the BoD (assuming they confirm my appointment). Only after confirmation by the Board is received do I announce the name of the new appointee. Thus, it can easily be three months between the time that I receive notice of a resignation and the time that the new appointment is announced in the bulletin. This is typical of the time delay in accomplishing most anything in a democracy--it just takes longer, but this allows everyone to have their say. 73 and good DX.

Gordon Hanson - 5224 Fauntleray Way S.W. - Seattle, WA 98116

Hi Gang! In my first Forum report, KLPM-1290 should be 1390 and my antenna is a 100' longwire, not 160'! I handwrite my reports, sometimes they are illegible so this doesn't surprise me. I had a very enjoyable time at the Convention. The only thing I regret is losing to ERBA in the softball game, 23-5. I rode to Vancouver with BB, PM, and KLS and on the way we visited KGMI, KOQT and KFUG in Bellingham. DXed on Larry Killick's car radio 7/20 and hrd CBE-1550 in Windsor, Ontario and possibly WCOY-1580, a 500 watt stn in Columbia, Penn. Totals: stns 187/39, states 21/16, prov. 3/2, countrys 6/4. DX has been good here, 34 new stns since last report. Two new states, KORL in Hawaii and KONE in Nevada. Had a very enjoyable visit with Bruce and Karen Portzer at their place on 7/27. BP has a lot of nice veries. Cx on 8/1 and 8/2 were excellent, like winter. 8/2 I had KORL and also XESM-1470 in Mexico City with very strong signals. Dave Christensen also heard them at about the same time. Latest veries include: v/q KGCX-1480, KXEL-1540, XERF-1570 in two monthes, and WBAF-820. v/1 KONE-1450. 73 and tnx for the welcome DGC and GDD.

Dave Christensen - 3434 39th W. - Seattle, WA 98199

I just saw the new Pop. Electronics, and I think it stinks! One of the better parts (the best in fact) was an interview by REW. New veries are KGHL-790, KSUB-590, KQIK-1230, all for f/cs, and all v/q except KQIK which is v/r, also CJOR-600, KSEI-930. CA and I are taking our tests for 3rd phone licenses next week (gee), then we're going to tour KIRO, and maybe see if we can get into what is supposed to be KQIN-800. School starts the 1st of Sept., so bye-bye DX. By the way, another new powerhouse is now testing (and probably soon to be on RS), KCRL-780, WOW, they must use 100kw! Hope that everybody joins the contests (at least one division). 73.

Chuck Albertson - 815 101st Place SE - Bellevue, WA 98004

Greetings all. Really enjoyed meeting everyone at Vancouver, hope to attend the next convention. Spectial thanks to Mike Worst for providing the transportation and DEE for sharing his room. The aircraft rx mentioned in the 8/15 DXM is now in operation; sure relieves the boredom between loggings. No new domestic catches of late, but I did hear TGJ-880 for my first foreign logging. What usually happens is that I'll listen for about an hour, decide that nothing is going to be heard, and turn off the rx. 15-30 minutes later, BP, DGC or GH will call and tell me that some SA is in. Naturally, it's gone by the time I get the rx warmed up. KCAC likves! 73 and good DX.

Gary D. DeBock - 602 4th St. S.W. - Puyallup, WA 98371

Hi. A few local notes before I leave Wash. for good 9/1. First, both Olympia stns seem very friendly and either would probably run a test. This would give WCers a fighting chance to bag this rough state capitol. Second, I've sent rpts to KEYZ and WOKJ at the last minute, hopeful of having 35 states vfd for puyallup DX. Only recent verie is KGDN-630 v/1 & CM, rather slow in asnwering. On rpts to KMO enclose a note to DJ Eddie Haskins who is interested in DX. 73

TRCA Contest Standings as of 8/1/70--Bruce CollierFINAL STANDINGS

1. Rick Evans, Indiana	712 Pts.	48 S&P	118 Stns	(28-69-21-38)	Prize \$5.00
2. Richard Wood, Hawaii	698	45	119	(37-55-27-26)	Prize \$3.00
3. Terry Jarvis, Missouri	643	42	112	(25-66-20-31)	Prize \$1.00
4. Brother Al, California	590	45	106	(24-47-34-18)	
5. Dave Osborn, Nebraska	586	41	106	(25-56-25-11)	
6. Rob Keeney, Kansas	506	44	93	(15-51-27- 4)	
7. Larry Abraham, Michigan	492	43	90	(6-43-41-35)	
8. Frank Waldron, New Jersey	449	37	72	(20-27-25-23)	
9. Dan Myers, Ohio	446	41	81	(9-37-35-31)	
10. Greg Zimmerman, Nebraska	355	30	69	(6-33-30-12)	
11. Dan Adams, California	308	31	55	(9-25-21- 6)	
12. Gary Munn, New Jersey	306	30	57	(4-34-19-11)	
13. Quentin Brown, Ontario	304	29	55	(5-31-19-13)	
14. Dave Kulka, California	291	26	44	(16-12-16-15)	
15. Jerry Smith, Texas	280	30	54	(1-26-24- 2)	
16. Ed Krejny, Ohio	276	23	38	(2-19-17-24)	
17. Gary Nuthals, Wisconsin	270	30	59	(3-29-27-19)	
18. Bruce Portzer, Washington	267	26	41	(13-17-11- 7)	
19. Russ Brown, Michigan	256	24	48	(3-23-22-21)	
20. Neil Bartlett, Wisconsin	255	29	48	(2-24-22- 9)	
21. Mark Perlmutter, New York	245	30	50	(1-22-27- 0)	
22. Mike Pawlowski, Illinois	199	22	31	(2-16-13-14)	
23. Jim Townsend, Ohio	193	23	37	(0-20-17-10)	
24. John Johnson, Wyoming	180	19	31	(2-16-13-11)	
25. Bradford Wall, California	176	26	37	(1- 9-27- 0)	
26. Dave Christensen, Wash.	161	18	28	(6- 8-14- 3)	
27. Ray Hartman, Wisconsin	160	22	32	(0-14-18- 3)	
28. Matthew Wall, California	156	22	31	(1- 8-22- 0)	
29. Jon Pearkins, B.C.	156	14	24	(9- 7- 8- 5)	
30. Joe Fela, New Jersey	145	17	27	(2-10-15- 0)	
31. Father Jack Pejza, Calif.	130	16	25	(0-10-15- 9)	
32. Cliff Singer, Virginia	128	20	24	(0- 7-17- 4)	
33. Brian Elder, B.C.	128	16	20	(3- 9- 8- 3)	
34. Larry Killick, B.C.	125	13	24	(0-14-10- 3)	
35. Bill Nittler, Colorado	98	12	15	(1-10- 4- 6)	
36. Sam Lepek, Ontario	94	12	17	(1- 8- 8- 0)	
37. Mark Feinberg, Conn.	83	10	15	(0-10- 5- 0)	
38. Ernie Wesolowski, Nebraska	63	10	11	(0- 5- 6- 0)	
39. Mike Northam, Oregon	30	4	4	(1- 2- 1- 1)	
40. Don Erickson, California	18	2	2	(1- 1- 0- 1)	

NO ENTRIES: Berstell, Breville, Garcia, Hartloff, Luoma, Oldfield, Raczko, Reeg, Sadoian, Yingling.

---Below from Don Erickson, typist for these standings---

The above list excludes all who were not on the list of members receiving the 8/15/70 issue of DXM. There has been some question as to what a temporary lapse in membership would do to a contestant's standing in the contest. This is something that will have to be decided by future contest chairmen; a clarification will appear in the future as it pertains to the 1970/1971 contests.

In the list of entries in all contests, page 13 of the January 3, 1970, DXM, Greg Zimmerman was not listed. His name was on the list sent by Bruce Collier and the error in deleting it was made when the list was typed into stencil. One other DXer was being listed as "no entry" for a while. A search of records seems to indicate that, if he entered, he did so after the final date of closing and was mistakenly carried as an entrant. All former members have also been deleted from the foreign contest final standings on the next page but NOT from the Domestic Doubles. All \$\$\$ winners of the Domestic Doubles as well as all other contests have held and continue to hold continuous membership during the period of the contest.

-DEE

Foreign Contest - Final Standings 8/1/70Senior Division

1. Larry Godwin	30 stns	19 countries	245 points	Prize \$5
2. Ed Krejny	13	10	126	Prize \$1

Junior Division

1. Richard Wood	42 stns	22 countries	508 points	Prize \$5
2. Angel Garcia	12	10	200	Prize \$1
3. Father Jack Pejza	6	4	88	
4. Bruce Portzer	8	5	64	
5. John Oldfield	6	2	62	
6. Brian Elder	3	2	56	
7. Chuck Sadoian	3	3	45	
8. Jon Pearkins	2	2	34	
9. Ray Hartman	1	1	25	

No Entries (both divisions): Erickson, Nittler, Northam, Racsko

Domestic Doubles - Final Standings 8/1/70

1. Lagomarsino-Waldron	1001 Pts.	55 S&P	137 Stns	(44-68-25-31)	(21- 6)	\$5/\$5
2. Bartlett-Evans	874	47	119	(27-70-22-38)	(22- 7)	\$3/\$3
3. Feinberg-Wood	782	49	126	(37-62-27-25)	(6- 0)	\$1/\$1
4. Abraham-Portzer	737	52	122	(17-58-47-41)	(16- 1)	
5. Russ Brown-Kulka	588	39	113	(19-34-31-33)	(10- 1)	
6. Garcia-Keeney	506	44	93	(15-51-27- 4)	(0- 0)	
7. Erickson-Myers	464	43	83	(10-38-35-32)	(0- 0)	
8. Johnson-Perlmutter	446	41	77	(3-38-36-11)	(8- 0)	
9. Quentin Brown-Killick	437	40	77	(5-45-27-16)	(4- 0)	
10. Pejza-Townsend	343	37	60	(0-30-30-19)	(6- 0)	
11. Luoma-Munn	306	30	57	(4-34-19-11)	(0- 0)	
12. Krejny-Northam	306	27	42	(3-21-18-25)	(0- 0)	
13. Christensen-Singer	299	32	51	(6-15-30- 7)	(3- 0)	
14. Elder-Reno	229	27	37	(3-19-13- 3)	(2- 0)	
15. Adams-Reeg	204	22	35	(7-13-15- 2)	(0- 0)	
16. Pawlowski-Williams	199	22	31	(2-16-13-14)	(0- 0)	
17. Hartloff-Brad Wall	176	26	37	(1- 9-27- 0)	(0- 0)	
18. Brower-Matt Wall	156	22	31	(1- 8-22- 0)	(0- 0)	
19. Berstell-Pearkins	156	14	24	(9- 7- 8- 5)	(0- 0)	
20. Nittler-Robinet	98	12	15	(1- 1- 4- 6)	(0- 0)	
21. Hailey-Yingling	83	12	13	(0-10- 3- 0)	(0- 0)	

To answer the questions of those asking about the meaning of the numbers in parentheses, here is the meaning.

(Local)(Regional)(Clear)(Daytime) - This is the same for Domestic Singles and Doubles.
(Number of S&P in which both team members have one station)(Number of S&P in which both team members have three stations)

THIS ISSUE Like the past 2 issues, this is a 4-oz (22 sheets) bulletin. The amount of work involved in such an issue is much larger because over three times the amount of paper is being run this issue as with the 2-oz bulletins when I first became a publisher (and there were three of us!). I must admit, however, that the actual amount of paper mimeographed has little direct connection on either the amount of time required to do a bulletin nor does such workload necessarily correspond to the promptness with which the bulletin is mailed. The stencil typing, stencil completion, formatting, and such actually require more time. And it gets increasingly difficult to force myself to get on with the work after three full years of it being done in Riverside. The tremendous co-operation on the part of members who go out of their way to participate and help the club is what makes it all worthwhile! -DEE

1970/1971 IRCA CONTEST RULESRules Common to All Contests

1. These contests will be open to all members in the U.S. and Canada who are in good standing. Entrants will be disqualified if they cease to be members.
2. The entry fee for the Domestic Contest is 50¢. Entry in the Domestic Contest automatically makes you eligible for the Domestic Call Letters contest. But entry in one or the other is not mandatory. The entry fee for the Foreign Contest is also 50¢. You may enter either the Sr. Div. or the Jr. Div. of the Foreign Contest but not both.
3. The contests will run from 0000 (local time) 15 September 1970 to 2359 (local time) 30 June 1971. You may count credit for any veries received for reception after 0000 on 15 Sept. 1970 whether you have entered the contests as of that date or not.
4. Stations may be submitted for scoring until 1 August 1971 though reception must be within the above stated period of the contests.
5. The contest manager reserves the right to request for inspection the actual verie (or a photostat of it) from any station submitted for scoring. This will not normally be required, though.
6. The contest manager will have the final word on all scoring and interpretation of the rules, including disqualification of a station for scoring or of a member from the contest.
7. Standings in the order of points scored will be published approximately monthly in DXM subject to the decision of the publisher as to when space is available.
8. Winners will be announced at the 1971 IRCA Convention, unless the convention is held previous to 5 August 1971. The final standings will be published as soon after the convention as possible.
9. No station may be re-verified for any of these contests.

Foreign Contest

1. The idea of this contest will be the same as in past years--to verify as many previously unverified foreign stations as possible. Points will be awarded for each continent and country verified; bonus points will be awarded for each 1000 miles between DXer and station. U.S. (except Alaska, Hawaii, and possessions) and Canadian stations are not eligible.
2. Along with your entry fee, please (this is a MUST) include your current "Countries Verified list" naming each country verified. The Official IRCA Countries List should be used and both U.S. and Canada should be included if they have been verified.
3. There will be two separate divisions, Senior and Junior. Only entrants with 25 countries verified, or less, may enter the Junior division, although they may enter the Senior division with 25 or less countries verified. Entrants may enter only one division.
4. Stations submitted for credit MUST include all of the following information: (a) Station call and/or slogan; (b) Freq. on which the station was heard; (c) Date and Time heard (EST only!!); (d) Date the verification was received.
5. Scoring will be as follows:

Each continent verified	10 points
Each country verified	5 points
Each 1000 miles, or fraction thereof, between DXer and station	1 point (maximum 5 points)

All stations not previously verified are eligible; there is no limit on the number of stations verified from any country or continent. Only the first from each continent and country count for the appropriate continent/country points.
6. The winner in each division will be awarded a prize along with each runner-up (there may be more prizes if enough enter). Prizes will be announced later.

---End of Foreign Contest rules; see other side for Domestic Contest and Domestic Call Letters contest rules---

Remember, your Contest Manager is: Dave Christensen, 3434 39th Ave. West, Seattle, Wash. 98199. The DEADLINE for entering all contests will be announced at a later date but will not be before the end of November 1970.

1970/1971 IRCA CONTEST RULES
(continued)

Domestic Contest

1. The idea of this contest will be to verify up to 3 stations in each of the 50 states and 10 provinces. A premium will be placed on verifying local, regional, and daytime stations.
2. The first station verified in each state or province will count 5 points, the second, 3 points, and the third, 1 point. A bonus of 5 points will be given for verifying local channel stations; a bonus of 2 points for regional channel stations; and a bonus of 1 point for daytime stations. Daytime stations need not be heard in the daytime. After submitting 3 stations for any state or province, any station may be replaced by another of higher value.
3. The channels are as follows: local: 1230, 1240, 1340, 1400, 1450, 1490. The regional channels are: 550, 560, 570, 580, 590, 600, 610, 620, 630, 790, 910, 920, 930, 950, 960, 970, 980, 1150, 1250, 1260, 1270, 1280, 1290, 1300, 1310, 1320, 1330, 1350, 1360, 1370, 1380, 1390, 1410, 1420, 1430, 1440, 1460, 1470, 1480, 1590, 1600. The rest are clear channels.
4. Entries should include the call letters and freq. of the station, the state or province verified, and the dates it was heard and verified.
5. The winner will be awarded a prize. Additional prizes will depend upon the number of entries.

Domestic Call Letters

1. The idea of this contest is to verify as many stations with call letters that contain at least one of the letters in the initials IRCA, as possible. Bonus points will be awarded for verifying stations with more than one letter in its call. Stations beginning with C are eligible, but the C (if it's the first letter) doesn't count.
2. There is no limit to the number of stations verified (they must all be in the U.S. or Canada, including Alaska and Hawaii, however). The first will be worth 5 points; the second, 3 points; and all stations after that, 1 point. Bonus points will be awarded as follows: if the call letters contain only 1 of the initials (I-R-C-A), it will be worth 1 bonus point (minimum); if it contains 2 of the letters, 2 points; and if it contains three of the letters, it will be worth 5 bonus points. If it contains all 4 letters, you will be thrown out of the contest, hi! For example, if you verify KIRO, it would be worth 2 bonus points. If you verify KAAA, it will be worth 5 bonus points. The same letter may be used more than once in a call (as per the KAAA example).
3. Entry should include call letters and frequency, the location of the station, and the dates heard and verified. Indicate your points but please separate regular points and bonus points.
4. Prizes will depend upon the number of entries received.

Contest Manager: Dave Christensen, 3434 39th Avenue West, Seattle, Washington 98199.

Comments from your Publisher on the rules. All comments below are those of DEE.

All rules were typed by your publisher and reflect as accurately as possible the rules set forth by Dave. Your publisher accepts full responsibility for any typographical errors. The dates of the contest were modified to agree with previous statements that this season's contests would not be retroactive.

Dave made no mention of a deadline for entering but it is assumed this will be announced in the future but that it will not be earlier than the last day in Nov. New members WILL NOT be eligible to join after closing date; this is the same as in previous years.

Further clarifications on the rules will be made in the future. There is no Dom. Doubles this season because of difficulties last season with one of the two partners dropping membership in the middle of the contest.

FOREIGN DX RECORDS

Ed.: Bruce Portzer - 14056 5th Ave. So. - Seattle, WA 98168 - Phone (206) 244-9361

	CV	TV	TFV	N. America	S. America	YR
1. C. M. Stanbury, Ont.	110	1351	460	198 VOA-1040	72 R. Libertad	51
2. Alan Merriman, Va.*	78	1217	130	44 WIBS-1565	18 PRH9-840 5kw	58
3. Ed Krejny, Ohio*	68	2169	378	174 ACE-1200 50w	110 LV9-830 5kw	50
4. Larry Godwin, Colo.*	62	1235	357	136 AFRS-1425 1kw	145 CC84-840 1kw	57
5. Gene Allen, Calif.*	55	2700	388	204 6KW-Cuba	30 HCJB-700	23
6. Richard E. Wood, HI*	50	584	174	57 HOD42-1455	29 HCPB6-1345	67
7. Bill Raczek, Ohio*	45	240	71	38 Montserrat-885	13 ZT10-1020 10kw	65
8. Gray Scrimgeour, Ont.*	44	486	106	25 KBYR-1270	9 CP34-680	63
9. Bill Nittler, Colo.*	40	2423	204	135 KFQD-730	30 LT8-830	50
10. Art Peterson, Calif.*	37	134	77	45 CHAK-860	9 CX16-850	60
11. Don Kenney, Calif.*	37	---	94	30 Montserrat-885	18 LRL-1070	
12. DeWayne E. Bruce, Aust	35	506	105	451 ZBML-1235	12 PRG2-1040	
13. Angel M. Garcia, NY	33	300	56	29 Guadeloupe-640	6 YVMN-1210	
14. Raleigh Biss, Calif.*	30	2501	131	96 VE9EK-1185 10kw	11 OAX4U-1040	24
15. Joe Fela, NJ	26	870	38	19 WLEO-1170 250w	4 BGBS-560	61
16. Frank Wheeler, Pa.*	23	1608	73	63 ????	7 ????	31
17. Frank Waldron, NJ	22	665	46	29 XEMO-860	5 Trinidad-730	67
18. Pat Martin, Oregon*	22	260	40	17 KIBH-950 1kw	3 HJKA-540 10kw	64
19. David Rogers, Okla.*	17	423	31	24 TIRICA-625	5 CX16-850	62
20. Marv Garber, Nebr.*	17	323	22	14 RIF-1375	3 HJAC-1135	67
21. Bruce Portzer, Wash.	15	241	24	10 KFRB-900	1 PJB-800	64
22. John Oldfield, Alta.*	13	408	33	18 ????	2 HCJB-700	59
23. Father Jack Pejza, Ca*	13	172	33	10 PJD2-1295	4 HJFF-1210	68
24. Larry Abraham, Mich.*	12	274	11	8 TIQ-1203	1 PJB-800	61
25. Jon E. Pearkins, BC*	11	381	25	13 4VEF-1235	3 SRS-725	64
26. Frank B. Kennedy, Ca*	11	220	16	10 HRVC-1185	2 HJKC-850	
27. Robert Neal, Calif.*	11	149	13	5 4VEF-1035	1 PJB	
28. Kevin Slater, Ore.	10	334	66	56 TGJ-880	3 HJAI-1040	66
29. Walt Breville, Mo.*	10	252	9	7 WIVV-1370	1 Trinidad-730	64
30. Richard T. Eddie, Mo.	9	435	7	5 TIRICA-625	2 YVMR-690	
31. Brother Al, Calif.*	9	268	18	6 WKAT	1 PJB-800	
32. Chuck Grise, Ind.*	8	470	11	10 4VEC-890	1 PJB-800	
33. Quentin Brown, Ont.*	8	115	9	8 CMJL	1 PJB-800	
34. Tom Jasinski, Ill.	7	245	8	7 CMCA-830	1 PJB-800	63
35. Rick Evans, Ind.	6	528	5	4 ZBVI-780	---	
36. Tom McCormack, Ind.*	6	527	4	6 KFAR-660	---	
37. James Ziegler, Wisc.*	6	185	11	8 Belize-834	3 HJHJ-600	
38. Andy Lisowski, Calif.*	6	65	12	8 Belize-834	4 SRS-725	
39. Bruce R. Heimburger, Mi	5	273	5	2 KSOK-1280	3 CMAN-550	
40. Douglas Nyholm, Calif.*	5	167	21	18 KYW-1060	3 KTRG-990	
41. Dave Christensen, Wash	5	120	8	6 KFQD-750	---	68
42. John Johnson, Wyo.*	4	611	8	5 XERB-1090	---	62
43. Bruce Collier, Iowa*	4	331	3	2 XEG-1050	1 R. Americas	
44. Tom Kirk, Wisc.*	4	158	3	1 XERB-1090	2 HJAC-1130	
45. Sam Lepek, Ont.*	4	130	2	1 XERF-1570	1 PJB-800	
46. Andy Kwiatkowski, Ill.*	4	112	2	1 R. Americas	1 PJA6-925	
47. John Richards, Calif.*	4	109	5	4 XEMO-860	---	64
48. Dan Sys, B.C.*	4	109	3	3 XEMO-860	---	
49. Mike Pawlowski, Ill.*	4	104	4	3 XEG-1050	1 PJB-800	
50. Arv Jarasius, Ill.*	4	100	5	4 XETRA-690	1 PJB-800	
51. Fred Jordt, B.C.*	4	90	4	4 XEMO-860	---	66
52. Jim Adams, Calif.	4	73	2	2 XEMO-860	---	
53. Michael Daniels, Mo.*	4	55	4	4 Belize-834	---	
54. David Shapiro, Va.*	4	50	2	2 ZBM/ZNS	---	

FOREIGN DX RECORDS

continued

	<u>CV</u>	<u>TV</u>	<u>TFV</u>	<u>N. America</u>	<u>S. America</u>	<u>YR</u>
55. Gordon Hanson, Wash.	4	37	2	2 XERF-1570	- ----	69
56. Gary Hailey, Mo.	3	80	2	2 XEG-1050	- ----	66
57. Gary Hamer, Iowa*	3	78	6	6 KLOU-1580	- ----	
58. John W. McWhirter, Ca*	3	76	6	6 WREN-1250	- ----	
59. Bill Ritzel, Md.*	3	74	3	3 4VEF-1035	- ----	
60. Reid C. Wheeler, Wash.*	3	44	1	1 XETRA-690	- ----	69
61. Rob Schneider, Wisc.*	3	29	1	1 ZBM-1235	- ----	

NOTES:

- 1) Those marked * must update their totals before next time in order to remain listed. Please try to update at least once every 6 months.
- 2) CV=Countries verified; TV=Total veries; TFV=Total foreign veries; YR=Year started DXing.
- 3) Next three installments of DX Records will feature:
 - 1-- Heard North Dakota, Texas, PEI Heard North America & South America
 - 2-- Verified Nfld, Arkansas, Iowa
 - 3-- Verified Asia & Europe
- 4) Please note that Utility station veries are now countable, as per page 6, 3/14 DXM. Make any applicable changes in your totals for this. (Utility stations count if they are between 510 kHz and 1630 kHz).
- 5) When listing Best North America, please do not use U.S. or Canada unless you have none from Mexico, Alaska, Cuba, Swan Island, etc. The under N. America is supposed to be FOREIGN veries from North America; this would include those named. This request applies to five listed this issue.
- 6) DX Records/Domestic Records report forms will not normally be distributed in the bulletin in the future though they may occasionally appear as filler. Extra copies may be obtained for SASE from either Bruce Portzer or Don Erickson.

ACHIEVMENT AWARDS COMMITTEE

The following is a list of IRCA members who have recently received Achievement Awards:

Series I, States Award

Dan Adams (30)
 Steven Zimmerman (20)
 Richard C. Evans (40)
 Gary Makowski (20)
 Delbert E. Fant (20)
 Douglas Nyholm (40)
 Jan H. Brown (20)
 Mike Hardester (30)
 Leo Perlmutter (30)
 Fred Osterman (20) & (30) & (40)
 Tom Jasinski (30)
 Chuck Albertson (20)
 Jim Townsend (20)
 Steve Kamp (20) & (30)
 Peter Campbell (20)
 Fred Hendricks (20)
 Richard T. Eddie (20) & (30) & (40)
 Paul Juniper (20)
 Gary Flanagan (20)

Series II, Provinces. Award

Douglas Nyholm (6)
 Steven Zimmerman (6)
 Ray Hartman (6)
 Fred Osterman (6)
 Kevin L. Slater (6)

Series III, Countries Award

Alan Merriman (80)
 Fred Osterman (10)
 Father Jack Pejza (15)
 Steve Kamp (10)

Series IV, Total Stations Verified Award

Larry M. Abraham (300)
 Jan H. Brown (100)
 Mike Hardester (100)
 Douglas Nyholm (300)
 Rob Keeney (200)
 Dave Christensen (100)
 Richard T. Eddie (100) & (200) & (300)
 & (400)
 Steve Kamp (100)

Series V, Domestic Capital Cities Award

Richard C. Evans (30)
 Mike Hardester (30)
 Ray Hartman (30)
 Percy R. Kesteven (30)
 Rob Keeney (20) & (25)
 Peter Campbell (20)
 Richard T. Eddie (20) & (25)

SPECIAL FEATURES

Editor: Harry Helms, Jr.-115 W. LeRoy St.-Ft. Mill-S.C.-29715

Logging Trans-Atlantic Stations

by Gray Scrimgeour, 227 Hanna Road, Toronto, Ont

Reception of Trans-Atlantic stations on the BCB depends on location, type of radio, and reception conditions. If you live on the Eastern Seaboard, reception will be quite common and TA stations can be logged on even portable radios or car radios. On the West Coast, at the extreme, a communications receiver is essential for TA reception and there are only a few days each year when conditions are suitable for TAs. Naturally, local QRM on a channel or cochannel will affect reception drastically. Dakar-764 was the only TA, for example, was the only TA that I could hear in California with a six tube radio as 760 was weak and 770 silent after 0300 EST (before KFMB moved from 540), and 764 fell into a relatively slop-free channel.

The sunspot cycle x (currently near a peak, thus giving less frequent reception) is another factor which is very important for long east-west path reception (see previously published material correlating the geomagnetic index and the reception of TAs on the West Coast). Gordon Nelson of NRC has recently analyzed the geomagnetic requirements for outstanding reception (which would include TAs from the West Coast) and has presented a unified theory of geomagnetic effects in the NRC's DX NEWS---an article of exceptional use to foreign DXers. Briefly, it shows that an extended period of low A_{F_r} is necessary for long DX paths east-west and further applies geomagnetic measurements to all types of observed DX opening patterns.

On the West Coast, it has been observed that the best season for TAs is from September to January in the Northwest, and from October to December in California. Sunset reception is rare on the West Coast, with most loggings coming from 2300 EST to as late as 0400 EST. Farther east, in the Midwest and along the East Coast, sunset reception of TAs is quite possible, and many TAs are heard on the East Coast around sunset before cochannel interference from western domestics is a problem. The other peak listening time is, of course, from 2300 to 0300 EST. TAs have been logged in Ontario during the summer, even, but this is quite rare. Schedules for TAs in the WRTH should be consulted for s/on and s/off times, as it is at these times that IDs are easiest to catch; sometimes characteristic interval signals are broadcast.

Because many TA stations have low modulation, there will be many days when hets or open carriers (seemingly) are all you can detect. The Europeans do not seem to me to have (with the exception of the Albanian on 1394 which uses a Chinese transmitter) the audio levels of the stronger TPs (eg., the NHK powerhouses, China-1040, etc.). But on the rare occasions when conditions to France are good (really good), then 1554 kHz has a near-perfect signal. Normally, the French stations have good carrier, but weak audio, so watch for them as indicators of other good stations. Reception here in Ontario is most common on the frequencies above 1500 kHz. There are many more evenings of high end reception than of reception all the way down to the low end. Because the high end stations are propagated by a slightly different mode, they may be more common in high sunspot years, but I don't know. Most European stations are good verifiers, but too many are automatic verifiers, so it would be best to keep a good tape of the reception here. Most stations will answer reports in English, but you may receive a nicer reply if your report is in the language that the station uses.

Logging Trans-Atlantic Stations (Continued)

If reception conditions continue to improve, as they did in 1969, there could be some excellent openings between the end of summer static and the possible onset of the mid-winter anomaly. The farthest east IDED here last October was Albania, but Jugoslavia-1133 was audible several times, as well as several less-frequent Italian stations. Farther west in North America, the Netherlands and Spain were heard well in the fall. Look for this type of reception in October and early November, then for the more common western Europeans (eg., BBC domestics) to be best in late December near the equinox. African stations seem loudest during the first few recovery days following an aurora. Listen each day, and you may be able to notice the patterns as the reception conditions vary, allowing different transmitter locations to be logged.

My thanks to Gray for submitting the above updated version of his article on TA stations that first appeared in the 2/1/69 DX MONITOR. Elsewhere in this issue should be three stencils typed by Larry Godwin listing the best bets for TA reception. My thanks to LBG for saving me some typing.-HLH

FCC To Tighten Controls Over Phone Interviews
from the Wall Street Journal, July 27, 1970

The Federal Communications Commission has proposed a set of rules designed to give the Commission more power over telephone interview programs.

The proposed regulations would require the broadcaster to keep tape recordings of the programs, ascertain the names and addresses of those who have their conversations aired, and make the names and recordings available for public inspection for fifteen days.

The FCC stated that the proposed new regulations were designed to help with enforcement of its personal attack regulations, which generally require that a broadcaster provide time for a person to reply to attacks made against him over the air. It was also added that the information could be used by persons in deciding whether or not to sue.

The FCC asked interested parties to file comments by Sept. 15 with replies to those comments due by October 1.

Thanks to LBG for the above clipping. Such a rule could give DXers another item to cite in reception reports. Rest of page to DEE:
.....

MEXICAN STATION LIST

Ron Schatz's compilation of Mexican stations, listed by frequency, with the call, location, day and night power, and schedule, as well as slogans and addresses, has been typed into stencils by Percy R. Kesteven and is now available for SASE from publishing hdq. Copies have prepared and will shortly be mailed to all of those who have reported to DXWW during the past 8 issues.

There are plenty of copies on hand so you're welcome to extras for friends. And the lists are available to all DXers whether in IRCA or not. Please use 1 6¢ stamp for postage; outside of the USA, postage is not necessary.

Mail your requests for copies of the Mexican Station List to IRCA, Don Erickson, 6059 Essex St., Riverside, Calif. 92504. Please allow sufficient time for delivery by third class mail.

And your publisher thanks PRK for a magnificent job typing all twelve stencils!-DEE

The following is an abridged version of the Third Annual Report to the 1970 IRCA Convention held in Vancouver:

Once again I'm happy to report a very successful year for the IRCA Achievement Awards Committee. Firstly, let's look briefly at the history of the AAC.

The AAC got its start in 1967 when Mike Northam's proposal for such a committee was passed by the BoD. At that time five series of awards were to be offered. Mike, finding that his time was limited as he was then Secretary-Treasurer, generously gave me first chance (since I had expressed interest in the Committee earlier) at heading it. With his and Larry Godwin's assistance, all details were worked out and certificates were offered in June, 1968.

Since that time the AAC has received a total of 230 applications from 89 DXers. This works out to about $2\frac{1}{2}$ awards per applicant, though the actual number varies considerably for each person.

Some outstanding applications came in this year. Ed Krejny got an award for 2200 verifications, while Raleigh Biss got one for 2450 Total Verifications. Alan Merriman applied for an 80 Countries Verified Award. I must have been tired that nite because on his Countries Certificate I typed Eighty (80) States Verified and, in that magic moment, gave Alan a position of honor he hadn't even dreamed of!

The Achievement Awards Regulations are currently in their third edition. The latest revision was caused by the addition of the new series of awards, the Domestic Capital Cities Award. It appears that this award will be fairly popular. By the way, the States Award has always been the most popular award. Out of a total of 230 applications, 114 or very nearly 50% of these Awards have been for verifying states.

Financially, the AAC is doing very well indeed. Except for the DDC Award, each application for a single award from a DXer nets the IRCA a profit of 6¢. Multiple applications increase this figure substantially. As a result, we are recouping our investment faster than expected. Right now we have mailed out 19% of our Certificate, but we have paid 28% of the cost of the certificates, envelopes, etc. More exact figures indicate that we have recovered about \$37.00 back on an investment of \$130.00.

Plans are being formulated for further expansion of the AAC. Your comments on them, either to me personally or in your DXF report would be greatly appreciated. Specifically, it is proposed that a Verified All Continental States Award (48 states, excluding Hawaii and Alaska) be offered. Also, a 45 States Verified Award may be offered, to bridge that long gap between 40 States Verified and VAS. No new certificates would be printed for these awards as appropriate wording could be typed on the present States Award certificate. (However, more States Award certificates may be printed as they are going faster than expected.) Two avenues of expansion offer themselves to us. Firstly, there could be an award for verifying a certain number (say 8) or a certain percentage (say 75%) of the stations located in such large cities as Toronto, New York, etc. Another totally different award series which might be implemented could be for verification of a certain number of stations on a frequency (say 1260), or a group of frequencies (say 600-690 kHz), or on a type of frequency. The most interesting type of frequency, as I'm sure most of you will agree, is that hodge-podge of signals which emanates at nite from the Graveyarders. An award could be given for verifying 20, 25, 30, etc. graveyarders. Any new award which we go into should be a BCB only type (and not applicable to SW, etc.) and should be of some degree of difficulty to make it more challenging.

In conclusion, thanks go to all for their fine support this past year. But, please, please, please, write me or discuss in DXM your reactions to the above proposals for awards (and on anything else having to do with the AAC for that matter.) I am in contact regularly with such club leaders as DEE, LBG, mbn, etc., but I cannot read the minds of the ordinary member concerning the AAC--you have to tell me what you want so that the Committee may best serve the needs of all.

Respectfully submitted,

Percy R. Kesteven, Chairman
IRCA Achievement Awards Committee
July 18, 1970

Editor: Harry Helms, Jr. NOTICE! Do not submit any material to my Ft. Mill QTH until further notice. Watch bulletin for new Athens QTH.

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Arranging DX Specials

by Paul S. Lotsof, Box 5151, Tucson, Arizona 85703

Introduction: A DX Special is a program broadcast on a radio station for the benefit of DXers. Generally, it is aired at a time when the station wouldn't normally be on the air, and/or using daytime technical facilities at night. DX Specials can be of tremendous value to our hobby in that they enable reception of stations which otherwise would be very difficult or impossible to hear. I am a broadcaster by profession, and over the past couple of years, I have had a fair amount of success putting my knowledge of the business to work for the IRCA's Courtesy Program Committee. The purpose of this article is to pass on some practical hints to help others who wish to arrange DX Specials.

Step One: Select a station. There are about 5,000 stations from which to choose in the U.S. and Canada. Some would make excellent tests whereas others would be virtually worthless. The trick is to select a station which is rarely heard by DXers and would be widely heard if they would test. As a general rule (with many exceptions) the most successful tests are daytimers on clear channels; the least successful are conducted on graveyarders. For example, a test last year on KMAM-1530 (500 watts) yielded reports from all over North America. A test on KRIZ-1230 (1000 watts) resulted in one report.

Before we can continue, it is necessary to mention a few of the rules and regulations of the Federal Communications Commission. These rules provide that nearly all stations may test with daytime power and directional power system between midnight and local sunrise. This time interval is called the "experimental period". Under the experimental period rules, daytimers can test at night, and full timers may test with daytime power and pattern. Invariably, the daytime facilities are more powerful and less directional. Nearly all successful DX Specials are conducted under the provisions of the experimental period. One fascinating sidelight is that many Chief Engineers actually believe that is illegal to test at night with daytime facilities. Sometimes it can be a real challenge to educate them! More on that later.

Step Two: Select a tentative time for the Special. After selecting a target station, it is always best to have some idea as to time and date when a test would be most effective. An extremely valuable tool is George Tanner's Condition of Frequencies (CoF) list. The problem is to find a time and date when your program would encounter the least interference from stations on the same channel. Sometimes a scheduling error of one half hour can make an otherwise successful test a dismal failure. Had the KMAM test been run while WCKY or KFBK was on the air, this test would have lost value greatly. Generally, it is best to schedule tests on Monday mornings between 0200-0500 EST. Bear in mind, of course, that what is convenient for the DXer may not necessarily be convenient for the engineer who is to operate the station during the proposed program.

Step Three: Persuade the engineer. This is by far the most difficult aspect of the job; sometimes it is impossible. There are two ways to approach a station, but one is vastly more effective than the other.

If this article has sparked your interest in the CPC, why not write Dan Meyers for info on joining? Let's all help to make IRCA's CPC number one this coming season! -HLH, ye ed and club cheerleader

ARRANGING DX SPECIALS-----CONTINUED

The In-Person Method-I have found this to be far more effective than working via mail. Although many DXers do not live near good test possibilities, sometimes we travel on business or on vacations and could devote an hour or two to visiting stations. The first item of business is to telephone the station. Find out the name of the CE, his usual working hours, and whether he may be found at the studios or a separate transmitter site. After the call, it is generally best to wait a couple of days before your visit, although this isn't essential. What is essential is that when you visit the station, you bring along a recent edition of DX MONITOR with the DX Calendar on the front page. When you arrive at the station, politely ask the receptionist if you could see the CE, but refer to him by name; avoid using his title. Correct example: "Would it be possible for me to see Leroy Fiedler?" Incorrect example: "Would it be possible for me to see your Chief Engineer?" Avoid telling the receptionist any more than is absolutely necessary. Radio stations are often visited by peculiar people, and many secretaries are trained not to admit those with unusual requests. Therefore, create the impression that you know the CE and that your business is legitimate. Note that one way NOT to see the CE is to attempt to explain DXing to an office girl!

If you actually get to see the CE, you deserve a pat on the back for that achievement in itself! Tell him you are a member of and represent IRCA. Tell him we are a club of over 350 members in the U.S., Canada, and several foreign countries. Most CEs are not familiar with the hobby of DXing so it may be wise to devote a few minutes to explaining the hobby. Then show him your copy of DXM. After he's feasted his eyes on our wonderful publication, casually mention that many CEs have participated in fascinating test broadcasts in cooperation with our club; some have been amazed at how far away they can be heard. Then point out the DX Calendar on the front page. Explain to the CE that if only his station would go on the air for an hour on a Monday morning, hundred of IRCAers would be listening for the program from all over. At this point, the CE will either offer to test or give two excuses as to why he can't: (1) If he tells you that is illegal to test with daytime facilities at night, your best argument is explain the Experimental Period. Then assure him that many other stations have conducted such tests in the past and none has yet gotten into trouble because of such a test. Try to point out a daytimeer testing at night on the current Calendar. (2) If the CE tells you that he can't stay up half the night to conduct a stupid test, ask if perhaps an assistant might be available. Perhaps someone could be available in a few months. Try to schedule a tentative program.

The Mail Approach-If you are unable to visit the station, the mail approach is much like the personal visit. Be sure to write on IRCA stationery and to enclose at least a front page of a recent DXM. Better yet, enclose an entire recent issue. Make your letter as short as possible without leaving out any essential part of your sales pitch.

Step Four: Notify the DXers. Plan to run a test about a month after you arrange it. If you schedule the test less than a month in advance, many IRCAers might miss out due to delays in publishing and mail service. If the test is scheduled too far in advance, the CE may lose interest or conveniently "forget" about the program. Send the vital information to publishing headquarters. Be sure to include the date of the test, name of CE, power at time of test, and station's mailing address. It may help to send the information to other clubs such as NRC in order to get the largest possible audience.

ARRANGING DX SPECIALS-----CONTINUED

Step Five:Send two postcards to the station. One should be timed to arrive about five days before the scheduled test date. The second should arrive about one or two days before the program. Both should remind the CE of the time and date of the program. The second card should also request that the CE save the reports so that veries can be issued. An optional idea is to send the CE a copy of DXM with his test listed; seeing his name in print will usually impress the CE.

Step Six:After the test has been conducted, again contact the CE. Find out how many reports have been recieved and from where. Offer to help with the veries. Sometimes, you'll end up with the entire job! (He's not kidding!!!-HLH) Be sure to thank the CE for his cooperation.

If any questions should come up in the course of arranging CPC programs, I would be more than happy to help out. Just write. PSL.

Thanks to PSL for his very complete treatment of test arranging. New CPC Chairman Dan Meyers may have some exceptions to some of the methods in this article, which I'm certain he'll pass along to all who join the CPC this season. For my own part, I always include my phone number and an invitation to call collect when I use the mail method, although this is often very expensive.

The last sentence on page two is from the editor and not PSL. While I am opposed to censorship as a general rule I feel that if you are going to have a station test for you it is just plain courtesy to take all possible steps to assure the station of a good audience. All clubs should be notified regardless of whether you like their politics or leadership. This is a point DEE has repeatedly stressed and I feel that Dan Meyers would also agree.

Maybe I should emphasize that this is Special Features; material that is in the DX Booklet or is general knowledge is not wanted and will not be used except in unusual circumstances. Please print or type all submissions; no need to double space or use one side of page.

Finally, I seem to have caused a mini-controversey with my presentation of QKB's beacon list. If the list did not interest you, I am sorry. But if IRCA members only wanted bulletins containing material of interest to themselves, I daresay many of us would be receiving 8-10 page bulletins or bulletins filled with lists of SCs or members that have not reported recently. I feel the large number of active DXers in the Northwest (especially Vancouver) was justification enough for presenting the list. And I must point out to REW that although IRCA is primarily interested in broadcast stations, such beacons are most certainly acceptable DX under IRCA by-laws. Although utilities do not interest me anymore, I would not want to force my tastes on anyone or deny anyone such information, especially as it violated no by-law or the Editorial Policy. Also, despite the impression some of you may have gathered from a recent Forum report, I have nothing to do with the presentation of any Mexican station list. If you feel that Special Features could use better material, why not submit something? Rest of page to DEE. Mind the fort, gang-HLH.

THIRD CLASS MAIL 3rd class mail remains bad and gets worse every year. The local copies of DXM arrived five days after mailing, travelling five miles during that time. Those writing to get 'lost' copies are reminded to wait at least four weeks since it can sometimes take that long by 3rd. While it is agreed the info will do you little good by then, there is no alternate solution other than first class mail which becomes more necessary as time goes on. At one time, when over half the membership rcvd DXM by 3rd, mailing was especially arranged for expedite 3rd. This method no longer works and, since far more than half receive it 1st, mailing can no longer be timed to try and solve this problem. Death and taxes.....

PROVINCE OF THE MONTH

Special Features

A complete list of Low Powered Relay Transmitters owned by the Canadian Broadcasting Corporation on medium wave frequencies.

An average LPRT begins with the CBC submitting supporting material to the Department of Communications with a suggested freq on which the LPRT shall operate. Approval is based on non-availability of reliable ground wave CBC service. After DoC approval, a suitable piece of Canadian Federal Government land is found and transferred to CBC ownership. The xmtr site is cleared and land lines are strung, if feasible(i.e. - if power and telephone service is available to the area). The telephone company supplies the necessary program lines. Long wires are the most common transmitting antennas. The CBC figures that usable coverage of an LPRT is a 6 mile radius. Even though we DX'ers know better, CBC-Vancouver says that it is not their policy to verify LPRTs and this policy is held across Canada. The gentleman interviewed for this article implied that he would appreciate it if IRCA & NRC members would quit bugging the CBC with reception reports for the LPRTs. Out of courtesy to DX'ers (and due to the fact that a small number of LPRTs are unmistakably verifiable, if the DX'er can confirm the frequency which he is monitoring), the CBC will verify CBXQ-540, CBXB-560 and probably others that fall into the same class. However, if you do report reception of CBXQ or CBXB, be sure that a local program or, at least, a local ID, is heard. Such things as live sports coverage, national newscasts, et al should be strictly avoided. The same suggestion stands for the reporting of a CBC owned station or an affiliate.

Once installed, an LPRT is basically trouble-free. Cost of operation usually amounts to the rent for the use of the telephone company's program lines plus the xmtr power consumption. In British Columbia, with the newly installed Bennett Dam in Peace River country, the B.C. Hydro & Power Authority would charge the CBC \$4.38 per annum for each 40 watt LPRT (all LPRTs presently being installed are 40 watts). The LPRTs are all unattended and their carriers are left on NSP (there is no way to turn an LPRT off, unless you are at the xmtr site). LPRTs that are now out-dated (i.e. - the area now has decent radio coverage in the language of the majority of the population) are generally left on the air for the local CBC addicts who are used to tuning to the same place every day. However, this is probably just a CBC "cover-up" since these out-dated LPRTs are left on as part of the CBC bureaucracy and a burden to the Canadian taxpayer.

This list is updated to June 4th, 1970, except for the British Columbia LPRTs, which are updated to December 31st, 1970.

<u>Freq.</u>	<u>Station</u> <u>Relayed</u>	<u>Calls</u>	<u>Power</u>	<u>Location</u>	
540	CBF	CBFC	40	Senneterre, Québec	
		CBFF	40	Chibougamau, Québec	
	CBH	CBAC	40	Barrington, Nova Scotia	
		CBL	CBEN	40	Mindemoya, Ontario
			CBLI	40	Deep River, Ontario
	CBU	CBLJ	20	Wawa, Ontario	
		CBXQ	40	Ucluelet, British Columbia	Jan. 3rd, 1969
		CJBC	CBLU	40	Smooth Rock Falls, Ontario
560	North	CBDD	40	Elsa, Yukon Territory	
		CBDE	40	Dawson, Yukon Territory	
570	CBM	CBML	40	Val d'Or, Quebec	
		CFGB	40	Schefferville, Quebec	
580	Maritime	CBAH	40	Meteghan, Nova Scotia	
590	CBF	CBFK	40	Murdochville, Québec	
600	CBL	CBLV	40	Bancroft, Ontario	
		CBN	40	Cow Head Harbour, Newfoundland	
	Maritime	CBAS	40	Quinan, Nova Scotia	

PROVINCE OF THE MONTNE -- Special Features -- A list of LPRTs

610	CFGB	CBQA	40	Churchill Falls, Labrador, Newfoundland
	Maritime	CBHH	40	Arichat, Nova Scotia
630	CBU	CBRW	40	Port Hardy, British Columbia
		CBRZ	40	Bralorne, British Columbia
		CBXZ	40	Tofino, British Columbia
690	CBL	CBES	40	Ignace, Ontario
	CBW	CBDS	40	Pukatawagan, Manitoba
	North	CBDM	40	Beaver Creek, Yukon Territory
		CBDO	40	Fort Simpson, Northwest Territories
710	CBM	CBMF	40	Chibougamau, Quebec
		CBMM	40	Senneterre, Quebec
730	CBL	CBLG	20	Geraldton, Ontario
	CBU	CBRF	40	Fernie, British Columbia
		CBUA	20	Oliver, British Columbia
740	CBN	CBNB	40	St. Fintans, Newfoundland
		CBNF	40	Woody Point, Newfoundland
		CBNJ	40	Port Saunders, Newfoundland
	CBU	CBKJ	40	Gold River, British Columbia
		CBRM	20	Creston, British Columbia
		CBRN	40	North Bend, British Columbia
		CBRO	40	Greenwood, British Columbia
		CBRQ	40	Quesnel, British Columbia
		CBUI	40	New Denver, British Columbia
		CBUN	40	Salmo, British Columbia
	CBZ	CBAW	40	St. George, New Brunswick
	CFPR	CBUK	40	Kitimat, British Columbia
		CBUS	40	Smithers, British Columbia
	Maritime	CBDZ	40	Churchill Falls, Labrador, Newfoundland
790	CBN	CBND	40	Flowers Cove, Newfoundland
860	CBR	CBXB	40	Banff, Alberta
	CBU	CBDF	40	Haines Junction, Yukon Territory
		CBRA	20	Revelstoke, British Columbia
		CBRD	20	Field, British Columbia
		CBRJ	20	Grand Forks, British Columbia
		CBRL	40	Williams Lake, British Columbia
		CBRP	40	Princeton, British Columbia
		CBRR	20	Cranbrook, British Columbia
		CBRT	20	Ashcroft, British Columbia
		CBUC	40	Salmon Arm, British Columbia
		CBUE	20	Hope, British Columbia
		CBUG	20	Kaslo, British Columbia
		CBUH	40	Chase, British Columbia
		CBUJ	40	Slocan City, British Columbia
		CBUL	40	Lillooet, British Columbia
		CBUP	40	Merritt, British Columbia
		CBUQ	40	Lake Windermere, British Columbia
		CBXL	40	Blairmore, Alberta
		CBXM	20	McBride, British Columbia
		CBXW	40	Edgewood, British Columbia
	CBW	CBDU	40	Lynn Lake, Manitoba
	CBK	CBXJ	40	Jasper, Alberta
	CJBC/CBF	CBKB	40	St-Lazare, Manitoba
		CBXF	40	Ste-Rose-du-Lac, Manitoba
880	North	CBDI	40	Fort Smith, Northwest Territories
	North	CBDH	40	Uranium City, Saskatchewan
		CBDV	40	Pine Point, Northwest Territories
900	CBU	CBRK	20	Kimberley, British Columbia
		CBUB	20	Osoyoos, British Columbia
		CBUM	40	Nakusp, British Columbia
		CBUC	40	Procter, British Columbia
920	CFPR	CBKG	40	Granisle, British Columbia
	North	CBQE	40	Fort Good Hope, Northwest Territories
		CBQT	40	Fort Norman, Northwest Territories

PROVINCE OF THE MONTH
Special Features -- A list of LPRTs

<u>Freq.</u>	<u>Station</u> <u>Relayed</u>	<u>Calls</u>	<u>Power</u>	<u>Location</u>
920	CBU	CBWF	40	MacKenzie, British Columbia
940	CBU	CBXU	40	Hudson Hope, British Columbia
		CBDK	40	Teslin, Yukon Territory
	CFPR	CBXR	40	Fraser Lake, British Columbia
	North	CBDL	40	Destruction Bay, Yukon Territory
970	North	CBDX	40	Swift River, Yukon Territory
990	CJBC	CBEI	40	Bonfield, Ontario
		CBEM	40	Espanola, Ontario
	CBF	CBFB	40	Mégantic, Québec
		CBFI	40	Mont Brun, Québec
	CBM	CBMB	40	Port Cartier, Quebec
		CBME	40	La Tuque, Quebec
	CBU	CBDB	40	Watson Lake, Yukon Territory
		CBUS	40	100 Mile House, British Columbia
	CBZ	CBAD	40	Plaster Rock, New Brunswick
		CBAO	40	St. Stephen, New Brunswick
	Maritime	CBAA	40	Wedgeport, Nova Scotia
		CBAE	40	Digby, Nova Scotia
		CBAK	40	Kedgwick, New Brunswick
	North	CBDW	40	Norman Wells, Northwest Territories
		CBDY	40	Clinton Creek, Yukon Territory
		CBQF	40	Carmacks, Yukon Territory
1010	CBL	CBEA	40	Red Lake, Ontario
		CBEB	40	Manitouwadge, Ontario
		CBEH	40	Terrace Bay, Ontario
	CJBC	CBEJ	40	Blind River, Ontario
	CBL	CBLD	40	Dryden, Ontario
		CBLR	20	Red Rock, Ontario
		CBLW	40	White River, Ontario
1070	CBU	CBUU	40	Clinton, British Columbia
	CFPR	CBUV	40	Fort St. James, British Columbia
	CBU	CBXV	40	Portage Mountain, British Columbia
1080	CBU	CBRE	20	Lytton, British Columbia
		CBRI	40	Christina Lake, British Columbia
		CBUD	20	Castlegar, British Columbia
1090	CBL	CBEC	40	Elliot Lake, Ontario
		CBLC	40	Chapleau, Ontario
		CBLM	40	Marathon, Ontario
	CBN	CBNG	40	Glovertown, Newfoundland
	CBO	CBOK	40	Kapuskasing, Ontario
	CJBC	CBLK	40	Kirkland Lake, Ontario
1110	CJBC	CBEV	40	Matachewan, Ontario
		CBLX	40	Hearst, Ontario
1140	CBF	CBFA	40	Chapais, Québec
		CBFD	40	St-Fabien de Panet, Québec
		CBFJ	40	Gagnon, Québec
		CBFR	40	Matagami, Québec
	CBH	CBAP	40	Shelburne, Nova Scotia
	CBM	CBMI	40	Baie Comeau, Quebec
	CBZ	CBAN	40	Andover, New Brunswick
1150	CBU	CBKH	40	Boss Mountain, British Columbia
		CBKL	40	Alice Arm, British Columbia
		CBKM	40	Blue River, British Columbia
		CBRG	40	Prince George, British Columbia
		CBXA	40	Mica Dam, British Columbia
		CBXS	40	Midway, British Columbia
	North	CBQD	40	Fort Resolution, British Columbia
1170	CBU	CBRV	40	Vanderhoof, British Columbia
		CBUW	40	Fort St. John, British Columbia
		CBUX	40	Port Alice, British Columbia
		CBUZ	40	Chetwynd, British Columbia

PROVINCE OF THE MONTH
Special Features -- A list of LPRTs

1170	CFPR	CBRB	40	Burns Lake, British Columbia		
		CBRC	40	Terrace, British Columbia		
		CBRH	40	New Hazelton, British Columbia		
1190	CBH	CBAR	40	Canso, Nova Scotia		
	CBM	CBMC	40	Sept-Iles, Quebec		
	CBN	CBNC	40	Stephenville, Newfoundland		
1230	CBH	CBAZ	40	Sheet Harbour, Nova Scotia		
	CBL	CBEQ	40	Rolphton, Ontario		
		CBOD	40	Maynooth, Ontario		
	CBM	CBMH	40	Gaspe, Quebec		
		CBMK	40	Lebel sur Quevillon, Quebec		
		CBMN	40	Malartic, Quebec		
	CBX	CBK-	40	High Level, Alberta		
	Maritime	CBAL	40	St. Quentin, New Brunswick		
		CBDR	250	Schefferville, Quebec		
	North	CBDC	40	Mayo, Yukon Territory		
		CBQC	40	Fort Providence, Northwest Territories		
1240	CBF	CBFP	40	Parent, Québec		
	CBH	CBAV	40	Sable River, Nova Scotia		
	CBL	CBEZ	40	Britt, Ontario		
		CBLE	20	Beardmore, Ontario		
		CBLN	40	Nakina, Ontario	CJBC	CBEK 40 watts
		CBLO	40	Mattawa, Ontario		Petewawa, Ont.
		CBLP	40	Espanola, Ontario		
		CBLS	40	Sioux Lookout, Ontario		
	CBU	CBDA	40	Fort Nelson, British Columbia		
		CBXE	40	Golden, British Columbia		
		CBXK	40	Pemberton, British Columbia		
1280	North	CBQC	40	Wrigley, Northwest Territories		
1320	Maritime	CBAI	40	Minto, New Brunswick		
		CBAJ	40	Yarmouth, Nova Scotia		
1340	CBF	CBFH	40	Grand Vallée, Québec		
	CBL	CBEQ	40	Barry's Bay, Ontario		
		CBEU	40	Timagami, Ontario		
		CBEY	40	Moosonee, Ontario		
		CBLB	40	Schreiber, Ontario		
		CBLH	40	Hornepayne, Ontario		
	CBN	CBNH	40	Searstown, Newfoundland		
	CBU	CBKN	40	Shalalth, British Columbia		
		CBDG	40	Cassiar, British Columbia		
		CBRY	40	Alert Bay, British Columbia		
		CBUY	40	Lac la Hache, British Columbia		
		CBXO	40	Ocean Falls, British Columbia		
	CBX	CBXD	40	Edson, Alberta		
	CFPR	CBUR	40	Houston, British Columbia		
	CJBC	CBEG	40	Elliot Lake, Ontario		
	Maritime	CBHG	40	Pomquet, Nova Scotia		
1350	CBU	CBRS	40	Squamish, British Columbia		
		CBXP	40	Tahsis, British Columbia		
	CBZ	CBAB	40	Grand Falls, New Brunswick		
1370	CBH	CBAU	40	Larry's River, Nova Scotia		
	CBN	CBNE	40	Port aux Basques, Newfoundland		
1380	CBF	CBFG	40	Gaspe, Quebec		
1400	CBF	CBFM	40	Lebel-sur-Quevillon, Québec		
	CBL	CBED	40	Spanish, Ontario		
		CBEW	40	Fraserdale, Ontario		
		CBLL	20	Longlac, Ontario		
		CBLY	40	Haliburton, Ontario		
		CBLZ	40	Hearst, Ontario		
	CBM	CBMD	40	Chapais, Quebec		
		CBMG	40	Gagnon, Quebec		
		CBMJ	40	Murdochville, Quebec		

<u>Freq.</u>	<u>Station</u> <u>Relayed</u>	<u>Calls</u>	<u>Power</u>	<u>Location</u>
1400	CBW	CBWG	40	Gillam, Manitoba
	CFGB	CBDQ	40	Wabush, Labrador, Newfoundland
	CJBC	CBEE	40	Sturgeon Falls, Ontario
1450	CBL	CBLF	40	Foleyet, Ontario
		CBLQ	40	Latchford, Ontario
	CBM	CBMA	40	Noranda, Quebec
	CBU	CBKA	40	Stewart, British Columbia
		CBKI	40	Valemont, British Columbia
		CBXC	40	Coleman, Alberta
		CBXH	40	Cooper Creek, British Columbia
	CBX	CBKF	40	Waterways, Alberta
		CBK-	40	Fort Vermillion, Alberta
		CBXI	40	Hinton, Alberta
	North	CBKE	40	Fort Chipewyan, Alberta
1490	CBL	CBLA	40	Atikokan, Ontario
	CBU	CBXN	20	Natal, British Columbia
	CBUF/CJBC	CBXY	40	Falher, Alberta
	CBZ	CBAM	40	Edmundston, New Brunswick
	North	CBDJ	40	Hay River, Northwest Territories
1510	CBL	CBEL	40	Vermillion Bay, Ontario
1530	Maritime	CBAQ	40	Rogersville, New Brunswick
1550	CBF	CBFE	40	Rivière-au-Renard, Québec
	Maritime	CBAG	40	Weymouth, Nova Scotia

Explanation of the Stations Relayed:

CBF fed from Montreal, Québec with FF Service
 CBH fed from Halifax, Nova Scotia with EE Service
 CBL fed from Toronto, Ontario with EE Service
 CBM fed from Montreal, Quebec with FF Service
 CBN fed from St. John's, Newfoundland with EE Service
 CBR fed from Calgary, Alberta with EE Service; ID's given //CBR (i.e. - "This is CBR, Calgary, and CBXB, Banff.")
 CBU fed from Vancouver, British Columbia with EE "Pacific Network". Now //CBU for ID's. Occasionally, the Pacific Network is fed separate programs (e.g. - Program Resumé) and could be operated entirely indepently of CBU, if practical.
 CBUF/CJBC fed from Edmonton, Alberta with FF Service (not CHFA)
 CBW fed from Winnipeg, Manitoba with EE Service
 CBX fed from Edmonton, Alberta with EE Service (//CBX for ID)
 CBZ fed from Fredricton, New Brunswick with EE Service(//CBD)
 CFGB fed from Happy Valley, Labrador, Newfoundland with EE Service.
 CFPR fed from Prince Rupert, British Columbia on the "Seven Sisters Network" (named after a mountain range in the area, due to the fact that there were originally 7 LPRTs on the network). CFPR is part of the Pacific Network, but adds some local programs of its own.
 CJBC fed from Toronto, Ontario with FF Service
 CJBC/CBF fed from Winnipeg, Manitoba with FF Service
 Maritime Maritime Service in FF from CBF or CBAZ
 North Northern Service in English (some lines out of Edmonton)

All information used to compile this list was taken from the CBC's "List of Radio Stations in Canada" (available free of charge from Station Relations - Box 478 - Ottawa), the files of CBC-Vancouver and personal knowledge of John Oldfield, Edmonton.

Next PoM is Saskatchewan, which has been on tap for many months. Only problem existing is the lack of tips. How about yours? :
 Jon E. Pearkins, Jr. - 6137 Service Street - Burnaby 1, B. C. CANADA

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 Telephone: 714-262-2104. Deadline: Friday, eight days before publication. Please use one side of page, preferably in order of frequency and typed.

Report from Australia--Allen Evans, Glen Iris, Victoria

- Some of the Pacific Island stations have really been putting in good signals this month, including some of the hard ones in the Northern Pacific. The only NA station heard was KPNW-1120, but no doubt many more will appear as the summer months approach. You might be interested in knowing that BCB DX has really become popular here in Melbourne recently, and many Melbourne DXers have been busy building loops in order to do "battle" with the 8 local stations. Without a loop, it's virtually impossible to DX BCB from Melbourne above 900 kHz due to all sorts of sidesplash and spurious radiation. All of Melbourne's 6 commercial stations have their antennas located in an area approximately ½ mile square, and some share antennas with other stations. Times below in EST (Has or will DXWW be changing to GMT soon, FJP?)
- 560 VRH Fiji. Carries the English programme from sign-on at 1300. Heard at 1330 with commercials for a local fruit merchant and Gillette. This frequency is heard better than any of the other Fiji BCB outlets.
- 610 KUAM Guam. Heard at s/on at 1400 with accordion music then opening announcements: "In the Western Pacific, set your dial to 610 kilocycles for Radio Guam." "KUAM, 10,000 watts of good listening." Opens with UPI news, then MoR programme. Listed in WRTH70 to open at 1500, so is probably on Day-light Savings Time during summer.
- 640 ... South Korea. Station heard at s/on at 1500 with anthem, station jingle, then announcements in Korean. WRTH lists the Tong Yang BC Co., HLKC, 50 kw. Never heard before, but was very good signal.
- 670 ... New Caledonia. Certainly making its presence felt. Heard at excellent level over 200 at 0230 when it was in parallel with 3355 with the commercial programme (consisting of a continuous series of commercials for 15 minutes).
- 710 ... Fiji. Opens at 1300 with native drums followed by God Save the Queen, then instrumental Indian music. Identification announcements then made in Hindi. The following Fiji BCB outlets open in Hindi in parallel at 1300: 710, Suva; 840, Labasa (5kw); 890, Lautoka; 930, Sigatoka; and 1470, Rakiraki. The other outlets--560, Suva; and 1320, Lautoka, open in English at 1300.
- 720 KUAI Hawaii. Best Hawaiian here. Heard at 1120 with commercial for Kauai Community Federak Credit Union.
- 840 ... Fiji. See 710 above. May move to 810 in the near future to avoid interference from Gilbert and Ellice 844.
- 890 VRH3 Fiji. Has same programme as 710, etc. at 1300, being programme of Indian music.
- 930 ... Fiji. Sigatoka, perfectly readable signal at 1300 above 3UZ, Melbourne, on same frequency.
- 1090 KHAI Hawaii. The new KHAI puts in a good signal here at around 1040 with RR music. Has KHAI jingle between all music numbers, and slogan heard was: "The station that cares for Hawaii and the people."
- 1120 KPNW Calif. (Should be Oregon--Ed). First NA station heard this season. ID heard at 0530, and is audible after WVUV signs off at 0500.
- 1260 JOIR Japan. MoR music and ID at 1130.
- 1320 ... Fiji. Heard over 3BA, Ballarat at 1300.
- 1330 JOSF Japan. Heard at 1310 with RR music.
- 1400 JOVR Japan. Best Japanese commercial station heard here. MoR music at 1400, and commercial block at 1430.
- 1470 ... Fiji. Rakiraki signs on in Hindi at 1300. Weak signal.
- 1550 FEN Japan. Far East Network, Itazuke, AFRTS and local programmes. A typhoon warning for Itazuke was heard at 1310 on 8/13.

Editor's note--(fooled you, didn't I, changing types? I have a IBM Selectric machine here to use, to thought I would try some of its features.

Report from Thailand--Glenn Hauser, Nokorn Ratchisima

- 620 ... China. Radio Peking, Russian service noted here //1525 at 1220 7/27.
- 630 HSKK Thailand. Khon Kaen, carrier/on noted at 1747 8/4, and into a musical prelude prior to any announcements. This is a common practice in Laos and Thailand.
- 840 HLKY South Korea, on 7/23 at 1420 with pop music, 1429 announcement and IS. Now all night.
- 975 ... Thailand, My local Wor Por Thor Saam (3), noted with an ID 0854 7/25. I have visited the station and found it "manned" by two very nice young ladies...
- 1080 ... Thailand, another local, Sor Wor Thor Saam (3), with ID and time check at 0901 7/25. Seems to be related to the 950 outlet.
- 1140 VOA Philippines. Porpo, 1159 7/20 s/off with Yankee Doodle varieties.
- 1193 ... Thailand, my "mystery" local, at 1002 7/25 closing program sponsored by Korat Bowl, ID as if on 1275 kHz, but gave 252 m as equivalent, which is 1190!
- 1380 ... Thailand, Army 4th Infantry Divisinn, Phitsanulok, s/on with some distortion 1735 8/4, program summary.
- 1395 ... Thailand, Tor Ror, S.W.K.S. (abbreviation for Satanii Withayu Kathaisiang) Tamruat, March and s/on by YL 1758 8/4; frequency given as 1395, but listed as 1390.
- 1400 HLKP South Korea, CBS, Pusan, religious music 1455 8/4, ID at 1500. Very good reception.

Listeners Loggings- East Coast

- 780 YVOD Colombia, San Cristobal has been good here around 2300 several nights this week (8/16-22). "Ecos del Torbes" IDs are frequent. (BPK)
- 810 HJ.. Colombia, "Radio Nacional del Colombia" ID definitely heard here followed by trumpet fanfare 2302 8/21. Not listed WRTH. (BPK)
- CMJE Cuba, Radio Progreso excellent over Colombian 2325 8/21 with LA and US rock music. 1 kw. (BPK)
- 860 HI.. Dominican Republic, Santo Domingo, "Radio Clarin" very good with LA music 0345 8/21; WWL no problem. (BPK)
- 1540 ZNS1 Bahamas, Nassau unusually strong with rock 1845 8/21.)BPK)
- 1566 CMGB Cuba, Cardenas booming with normal Radio Reloj fare 0054 8/21. 250 watts listed in WRTRH sounds implausible in view of signal strength.)BPK)

Midwest

- 655 HCLG2 Ecuador, Guayaquil strong with "Radio Carrousel" ID during AN show MM 8/24 at 0131, in the clear. Power is 2028 watts, per Dave Gleason, owner (from NRC's IDXD). Dave says that beginning in August or September, a new 10 kw transmitter with arrive and the station will shift to 660. Get this one now! Reports to Dave at Casilla A-57 in Quito. (LBG)
- 660 HJJM Colombia, Cali surely the one with TODELAR ID around 0200 8/24. (LBG)
- 825 TGTO Guatemala, Guatemala strong with "Radio Internacional" ID 0053 MM 8/17. Plays music with a beat and announcer speaks rapidly. TGTO a few cycles below TIOS (see below). S/off 0056 with call ID. (LBG)
- : TIOS Costa Rica, San Jose, "Titania" noted on AN show MM 8/17, slightly above TGTO in frequency and about equally strong. Had some deep fades, as did TGTO, but they did not occur at the same time on both stations. Was in the clear after 0100. Programs MoR, slft music with conservative announcer at this hour. (LBG)
- 880 OBZ4N Peru, Lima now regularly AN on MMs, I think. Heard with program called "Musica en las Noches del Peru" at 0116 on MM 8/17; also noted last 0200 that AM and MM 8/24. No QRM at all, and little fading, truly an excellent signal and best bet for Peru now (OAX4X-854 is second best Peruvian.) (LBG)
- 1165 ??? UnID SS with distorted audio weak at 2257 8/19. I don't think this is HCUE6, but maybe off-frequency Mexican or Central American. (LBG)

Trivia--The three types of earthquake waves are P,S, and L.

West Coast

- 750 YNX Nicaragua, Managua fair-excellent many evenings lately. They and TGJ are the best CAs here. (BP)/ 0035 8/23 with political rally or speech of some sort with much yelling and cheering. In well for 25 minutes until what I think was their s/off (I have a cassette tepe of it for anybody who wants to hear it, or maybe tell me if it was their s/off. (DGC)
- 76c ??? UnID 0348 8/24 mixing with WJR, probably KGU, but I didn't stick around for ID. (DGC)
- 790 XESU Mexico, Mexicali fair-good 8/31 with rancharo music, ID sounding like this call and mention of "Musica en ... Mexicana." Only QRM was KABC. (BP)
- 825 TIOS Costa Rica, San Jose believed to be the SS noted in passing 0025 8/24. (BP)
- 830 KIKI Hawaii, Honolulu, 0350 8/24 with positive ID and what was either rock mx or some form of music like it, mixing with WCCO. (DGC)
- 870 KAIM Hawaii, Honolulu 0100 8/24 with ID as "KAIM, AM and FM, Honolulu" and background music, followed by Hour of Decision. Good with WWL off. (DGC)
- 880 TGJ Guatemala, Guatemala easy catch many evenings in late August with gobs of "R. Nuevo Mundo" IDs. (BP)
- 1YC New Zealand, Auckland surely the one here weakly with woman talking in accented EE, followed by classical music 0400 8/24 with UnID SSlooped. No positive Id but loop bearing, format and language leave little else possible. (BP)
- ??? UnID SS poor/excellent 0340-0400 8/24. Music might suggest Colombia. Gave one spot with baby crying as well as one possible "Radio ..." ID (BP)
- 1360 ??? UnID mystery SS atop KGB/KXOL for a few seconds 0250 8/24. Seemd to loop eastward. I've been going batty wondering who it could be. Help! (BP)
- 1470 XESM Mexico, DF 0105 8/2 in with jingle IDs and SS music and announcements. (IGC)
- 1580 XEDM Mexico, Hermosillo, Son. 0155 8/5 in well over KDAY with SIDs followed by voice, "...programa en Hermosillo". (DGC)

Reporters

DGC Dave Christensen, Seattle, Wash.
 LBG Larry Godwin, Englewood, Colo.
 BFK Bill Peek, Roanoke, Va.
 BP Bruce Portzer, Seattle, Wash.

Welcome to Bill--it appears we're in the usual August doldrums when everyone either is on vacation or just shuts off the receiver to avoid the static. I have just moved in here, and haven't really gone looking for new stations yet, but I notice that XEDM-1580 is on top of KDAY every night; in Ojai it was the opposite. Being south of Los Angeles, instead of west, I think I'll be able to do a better job of nulling the multitude of stations there. My biggest problem at the moment is trying to cope with the multitude of spurs from the local San Diego and Tijuana stations. I didn't know how good I had it in Ojai, with the nearest local nine miles away. Here I have four transmitters within four miles, and all raise havoc.

Radio Nordsee International Terry Greenhill, Hertford, England, notes that as of August 26, RNI is now 24 hours on 1367 kHz MW, 6200 and 9940 kHz SW, and 100 mHz FM. They have started requesting reception reports again, and Terry is writing to one of the DJs to find out what their verification policy, if any, is. Ray Hartman, of New Berlin, Wisconsin, who was in Europe for a month, reports that all jamming has ceased since about the first of August. According to the London Telegraph, this is because RNI has moved back to the Dutch coast.

New Zealand Two private licenses for commercial stations have been granted. Radio International, LXI, will operate on 1590 kHz with 5 kw with studios in Auckland and transmitter in Howick. Radio Hauraki will use their old frequency of 1480 with 5 kw with studios in Auckland and transmitter in Mangere. Hauraki's call has not yet been assigned. Both will be directional north-south, and should open in Sept.)WRB) 73

Review of the Realistic TRF Portable

by George Sherman, 104 Pinewood Circle, Rosemount, Minnesota, 55068

The Realistic TRF portable sells for \$27.95 at Radio Shack. It is an excellent buy for someone who doesn't have \$100 for a used Hammarlund. The TRF receiver covers 540-1600 kHz only and has very good sensitivity. I have heard groundwave receptions of up to 500 miles on it and stations as far away as Ecuador on skip reception. All this was just using the built-in loop. The loopstick often permits reception on the same frequency of two or more stations. I have even heard stations under my locals. The selectivity isn't too bad. I have heard some Latin American splits although only gets on TA frequencies. WCCO covers 810-850. If you live within a few blocks of a station it may be hard to tell where sideband splash leaves off and the spurious radiations begin, but I have DXed stations as close as 20 kHz apart in frequency from a station as little as 3 or 4 blocks distant. The Realistic TRF is a fine receiver for DXers with less than 1000 stations logged. I have heard over 900 stations on mine, DXing from the same location with nine AN locals. DXers with more than 1000 logged should also consider the TRF as a fairly good and inexpensive standby receiver. The TRF can be powered off AC or self-contained batteries. It is lightweight, and its fine performance with the built-in loopstick makes it a fine receiver to DX with while away from home when your main receiver is too weighty or bulky to take along (my case exactly; see below-HLH). The circuit is all solid-state, so there is no additional money to be spent on tube replacements. The TRF is one of the best buys in its price class. Any further questions will be gladly answered-George B. Sherman

 Right now, I would like to add my comments to George's own. I agree that you will be hard-pressed to find a better buy for the money. The circuit is eight transistors and a tuned RF stage. After having used many of the cruddy portables that one finds in most cases, the TRF was a stunner. The first thing you notice is the sensitivity: it is truly amazing compared to most portables. In fact, it could hold its own against many communications receivers. Here, I live within sight of WBT-1110, and have yet to experience any overload problems. In fact, I can receive both 1100 and 1120, with much slop of course, but I can receive on both channels. This takes a degree of selectivity that I have found in only those communications receivers costing over \$200 or so. My SW-4A is too bulky to take to college this fall, so I purchased the TRF to use. I am very happy that I did. It's one heckuva receiver. Rest of this page is for DEE:

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WRITER/VOLUNTEER NEEDED If you are good at writing instructional material and would like to help your publisher, a volunteer or group of them is needed to help prepare the text of a two-page sheet on correct procedures for sending reception reports. This will be sent to all persons requesting IRCA sample bulletins in an attempt to do something about the problem of the large number of DXers who send poor reports through no conscious desire or laziness but because they are unaware of the proper methods. It (the material) can be two full pages and will be typed at pub hdq. What is needed is something intended not for the dyed in wool DXer with experience but for the DXer who might even be unaware of the words 'DX' or 'QSL'. There need be no fear of it being too simplistic or elementary as long as it gets the point across. Now, if this project helps improve the new DXer's reports, does anyone have any suggestions about what should be done about IRCA members who consciously send sloppy reports without return postage? And use the excuse that they need the veries for a club contest? -DEE

SEPTEMBER 15
LOCAL SUNRISE
LOCAL SUNSET
TIMES IN EST
ADD 5 HOURS FOR GMT



